Table 3: Protective Action Criteria (PAC) Rev 25 based on applicable 60-minute AEGLs, ERPGs, or TEELs. The chemicals are listed by CASRN. August 2009

Table 3 presents a list of chemicals and associated PAC values in numerical order based on the CASRN[1] for each chemical. Chemicals without an identified CASRN number are issued an identification number, preceded by the letter "z" for purposes of identification in the PAC data set.

The columns presented in Table 3 provide the following information:

Heading	Definition
No.	The ordered numbering of the chemicals as they appear in this listing by CASRN.
Chemical Name	The chemical name given to the PAC Development Team.
CASRN	The Chemical Abstract Service Registry Number for this chemical.
TEEL-0	This is the threshold concentration below which most people will experience no adverse health effects. This PAC is always based on TEEL-0 because AEGL-0 or ERPG-0 values do not exist.
PAC-1	Based on the applicable AEGL-1, ERPG-1, or TEEL-1 value.
PAC-2	Based on the applicable AEGL-2, ERPG-2, or TEEL-2 value.
PAC-3	Based on the applicable AEGL-3, ERPG-3, or TEEL-3 value.
Units	The units for the PAC values (ppm or mg/m^3).

Chemicals for which **AEGLs** are available have their chemical name, CASRN, and AEGL values displayed in a **bolded and larger font**. Chemicals for which **ERPGs** are available, but not AEGLs, have their chemical name, CASRN, and ERPG values displayed in a **bolded** font. Chemicals for which TEELs are available, but not AEGLs or ERPGs, have their chemical name, CASRN, and values displayed using a regular font.

Additional information on PAC values, TEEL values, and links to other sources of information is provided on the Subcommittee for Consequence Assessment and Protective Action (SCAPA) webpage at: http://orise.orau.gov/emi/scapa/teels.htm.

[1] Information on the Chemical Abstract Service and CASRNs is provided at http://info.cas.org/.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1	**Formaldehyde**	**50-00-0**	0.3	**0.90**	**14**	**56**	ppm
2	Guanidinehydrochloride	50-01-1	2	6	40	200	mg/m^3
3	Mitomycin C	50-07-7	4	12.5	23	23	mg/m^3
4	Ergocalciferol; (Vitamin D2)	50-14-6	7.5	25	40	40	mg/m^3
5	Lactic acid	50-21-5	5	15	100	500	mg/m^3
6	DDT; (Dichlorodiphenyltrichloroethane)	50-29-3	1	1	2	500	mg/m^3
7	Benzo(a)pyrene; (Coal tar pitch volatiles)	50-32-8	0.2	0.6	15	80	mg/m^3
8	Sorbitol, D-; (D-Glucitol)	50-70-4	40	125	500	500	mg/m^3
9	Ascorbic acid	50-81-7	60	200	500	500	mg/m^3
10	Glucose, D-; (Dextrose, anhydrous)	50-99-7	0.4	1.25	7.5	500	mg/m^3
11	Piperonyl Butoxide	51-03-6	100	300	500	500	mg/m^3
12	Fluorouracil	51-21-8	0.75	2.5	19	100	mg/m^3
13	Dinitrophenol, 2,4-	51-28-5	1.25	3.5	25	30	mg/m^3
14	Epinephrine; (Vasotonin; (R)-4-(1-Hydroxy-2-(methylamino)ethyl)-1,2-benzenediol)	51-43-4	0.0025	0.0025	0.0025	0.0025	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
15	**Nitrogen mustard; (Bis(b-chloroethyl)methylamine)**	**51-75-2**	1.00E-03	0.003	**0.022**	**0.37**	mg/m^3
16	Urethane; (Carbamic acid, ethyl ester; Ethyl carbamate)	51-79-6	500	500	500	500	mg/m^3
17	Carbachol Chloride	51-83-2	3	7.5	15	15	mg/m^3
18	Trichlorohydroxyethyl dimethylphosphonate; ((2,2,2-Trichloro-1-hydroxyethyl)dimethylphosphonate; Trichlorphon)	52-68-6	1	3	13	500	mg/m^3
19	Dibenza(a,h)anthracene	53-70-3	7.50E-04	0.0025	0.015	15	mg/m^3
20	Acetylaminofluorene, 2-	53-96-3	6	15	125	350	mg/m^3
21	Nicotine; (Pyridine, (S)-3-(1-methyl-2-pyrrolidinyl)-)	54-11-5	0.5	1.5	3.5	5	mg/m^3
22	Sodium salicylate; (Salicylic acid, sodium salt)	54-21-7	40	100	500	500	mg/m^3
23	Aminopterin; (Aminopteridine)	54-62-6	5	15	25	25	mg/m^3
24	Benzamide	55-21-0	3	10	60	350	mg/m^3
25	Fenthion	55-38-9	0.05	0.15	40	40	mg/m^3
26	Nitroglycerin	55-63-0	0.1	0.1	2	75	mg/m^3
27	Nitrogen mustard hydrochloride	55-86-7	0.75	2.5	4	4	mg/m^3
28	Diisopropylfluorophosphate; (Phosphorofluoridic acid, bis(1-methylethyl) ester)	55-91-4	0.75	2	3.6	3.6	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
29	Diaminodipropylamine, 3,3-; (Aminobis(propylamine))	56-18-8	0.6	1.5	12.5	60	ppm
30	**Carbon tetrachloride**	**56-23-5**	10	**44**	**190**	**520**	ppm
31	Cantharidin	56-25-7	0.75	2.5	4.3	4.3	mg/m^3
32	Tetraethylammonium chloride	56-34-8	0.25	0.75	6	500	mg/m^3
33	Parathion	56-38-2	0.05	0.15	2	10	mg/m^3
34	Glycine; (Aminoacetic acid)	56-40-6	25	75	500	500	mg/m^3
35	Methylcholanthrene, 3-	56-49-5	0.2	0.6	4	75	mg/m^3
36	Diethylstilbestrol; ((E)-4,4'-(1,2-Diethyl-1,2-ethenediyl)bisphenol)	56-53-1	0.025	0.075	0.6	15	mg/m^3
37	Benzo(a)anthracene	56-55-3	0.2	0.6	4	15	mg/m^3
38	Coumaphos	56-72-4	0.05	0.15	30	125	mg/m^3
39	Chloramphenicol	56-75-7	0.5	1.5	7.5	350	mg/m^3
40	Glycerine (mist); (Glycerol; Glycerin)	56-81-5	15	125	500	500	mg/m^3
41	Glutamic acid, L-; ((S)-(+)-Glutamic acid)	56-86-0	2	6	40	200	mg/m^3
42	Allyl isothiocyanate; (Mustard oil)	57-06-7	0.35	1	2.5	12.5	ppm

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
43	Ammonium, hexadecyltrimethyl-, bromide; (Hexadecyltrimethylammonium bromide)	57-09-0	0.035	0.1	0.75	150	mg/m^3
44	Hexadecanoic acid; (Palmitic acid)	57-10-3	25	50	50	50	mg/m^3
45	Octadecanoic acid, n-; (Stearic acid)	57-11-4	60	150	500	500	mg/m^3
46	Cyanide	57-12-5	5	5	5	25	mg/m^3
47	Urea	57-13-6	10	10	15	500	mg/m^3
48	**Dimethylhydrazine, 1,1-**	**57-14-7**	0.5	0.5	**3.0**	**11**	ppm
49	Strychnine	57-24-9	0.15	0.3	0.3	3	mg/m^3
50	Pentobarbital sodium; (Nembutal sodium)	57-33-0	0.15	0.5	3.5	50	mg/m^3
51	Physostigmine	57-47-6	0.75	2.5	4.5	4.5	mg/m^3
52	Sucrose	57-50-1	15	30	50	500	mg/m^3
53	Propylene glycol; (1,2-Propanediol)	57-55-6	10	10	10	500	mg/m^3
54	Propiolactone, b-	57-57-8	0.5	0.509	5.09	15	ppm
55	Physostigmine salicylate (1:1)	57-64-7	0.5	1.5	2.5	2.5	mg/m^3
56	Chlordane	57-74-9	0.5	1.5	50	100	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
57	Oxydiphenoxarsine, 10,10'-; (Phenoxarsine oxide)	58-36-6	1.68	2	14	14	mg/m^3
58	Lindane; (gamma-Benzenehexachloride)	58-89-9	0.5	1.5	50	50	mg/m^3
59	Chloro-m-cresol, 4-	59-50-7	7.5	20	150	500	mg/m^3
60	Nicotinic acid; (Niacin)	59-67-6	0.75	2.5	15	500	mg/m^3
61	Phenylhydrazine hydrochloride	59-88-1	50	150	250	250	mg/m^3
62	Nitrosomorpholine	59-89-2	0.4	1.25	7.5	30	mg/m^3
63	Ethylenediaminetetraacetic acid; (EDTA)	60-00-4	40	125	150	150	mg/m^3
64	Phenylazo)aniline, p-(	60-09-3	0.6	2	12.5	75	mg/m^3
65	Dimethylaminoazobenzene, 4-	60-11-7	15	50	75	75	mg/m^3
66	Mercaptoethanol, 2-	60-24-2	0.2	2	12.5	200	ppm
67	Ethyl ether	60-29-7	400	500	500	1,900	ppm
68	**Monomethylhydrazine; (Methyl hydrazine)**	**60-34-4**	0.01	0.2	**0.9**	**2.7**	ppm
69	Acetamide	60-35-5	25	75	500	500	mg/m^3
70	Strychnine sulfate (2:1)	60-41-3	1	3	5	30	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
71	Dimethoate	60-51-5	6	15	30	30	mg/m^3
72	Dieldrin	60-57-1	0.25	0.75	25	50	mg/m^3
73	Amitrole	61-82-5	0.2	0.6	125	500	mg/m^3
74	Phenylmercury acetate; (Acetoxyphenylmercury)	62-38-4	0.168	16.8	16.8	16.8	mg/m^3
75	Phenacetin; (p-Acetophenetidide)	62-44-2	0.5	1.5	10	60	mg/m^3
76	Methanesulfonic acid, ethyl ester; (Ethyl methanesulfonate)	62-50-0	0.5	1.5	10	150	mg/m^3
77	**Aniline**	**62-53-3**	5	**8.0**	**12**	**20**	ppm
78	Calcium acetate	62-54-4	0.02	0.06	0.4	30	mg/m^3
79	Thioacetamide	62-55-5	6	15	125	125	mg/m^3
80	Thiourea	62-56-6	1.25	4	25	125	mg/m^3
81	Dichlorovos; (Dichlorvos)	62-73-7	1	1	20	100	mg/m^3
82	Fluoroacetic acid, sodium salt; (Sodium fluoroacetate)	62-74-8	0.05	0.15	0.5	2.5	mg/m^3
83	Nitrosodimethylamine	62-75-9	3.5	10	19	100	mg/m^3
84	Sodium oxalate	62-76-0	0.25	0.75	6	30	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
85	Carbaryl	63-25-2	5	5	15	100	mg/m^3
86	Cytidine monophosphate; (Cytidine 5-monophosphate free acid)	63-37-6	7.5	25	150	500	mg/m^3
87	Sulfanilamide	63-74-1	1	3	20	500	mg/m^3
88	Cumenol methylcarbamate, m-; (3-(1-Methylethyl)phenol methylcarbamate)	64-00-6	3	10	16	16	mg/m^3
89	Ethylenediaminetetraacetic acid, tetrasodiumn salt; (Tetrasodium EDTA)	64-02-8	40	125	500	500	mg/m^3
90	Ethyl alcohol; (Ethanol)	64-17-5	1,000	1,000	1,000	3,300	ppm
91	Formic acid	64-18-6	5	10	10	30	ppm
92	**Acetic acid**	**64-19-7**	5	**5**	**35**	**250**	ppm
93	Ammonium, tetramethyl, bromide; (Tetramethylammonium bromide)	64-20-0	0.2	0.6	4	20	mg/m^3
94	Diethyl sulfate	64-67-5	0.075	0.2	1.5	25	ppm
95	Tetracycline hydrochloride	64-75-5	0.75	2.5	15	500	mg/m^3
96	Colchicine	64-86-8	0.04	0.125	0.9	0.9	mg/m^3
97	Nicotine sulfate	65-30-5	4	9	9	9	mg/m^3
98	Benzoic acid	65-85-0	4	12.5	75	400	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
99	Hexanal	66-25-1	12.5	35	200	200	ppm
100	Dinitrophenol, 2,3-	66-56-8	0.75	2	15	75	mg/m^3
101	Phenanthroline, 1,10-	66-71-7	0.1	0.3	2	30	mg/m^3
102	Cycloheximide	66-81-9	0.1	0.3	2	2	mg/m^3
103	Diethylenetriaminepentaacetic acid	67-43-6	2.5	7.5	50	250	mg/m^3
104	Barbituric acid	67-52-7	2	6	40	200	mg/m^3
105	**Methyl alcohol; (Methanol)**	**67-56-1**	200	**530**	**2100**	**7200**	ppm
106	Isopropyl alcohol	67-63-0	400	400	400	2,000	ppm
107	**Acetone**	**67-64-1**	200	**200**	**3200**	**5700**	ppm
108	**Chloroform**	**67-66-3**	2	2	**64**	**3200**	ppm
109	Dimethyl sulfoxide; (DMSO)	67-68-5	250	250	250	2,000	ppm
110	Dimethyl sulfone	67-71-0	20	60	400	500	mg/m^3
111	Hexachloroethane	67-72-1	1	3	40	300	ppm
112	Trisodium citrate	68-04-2	0.6	1.5	12.5	60	ppm

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
113	Iodide, Ammonium, tetraethyl-; (Tetraethylammoniumiodide; Ammonium,-tetraethyl-,-iodide-)	68-05-3	0.203	2.03	2.03	42.6	mg/m^3
114	Mercaptoacetic acid; (Thioglycolic acid)	68-11-1	1	1	1.25	6	ppm
115	**Dimethylformamide, N,N-**	**68-12-2**	2	**2**	**91**	**530**	ppm
116	Hexanehexol, 1,2,3,4,5,6-; (Mannitol)	69-65-8	500	500	500	500	mg/m^3
117	Salicylic acid	69-72-7	0.3	0.75	6	400	mg/m^3
118	Guanidine, N-methyl-N'-nitro-N-nitroso-	70-25-7	0.125	0.35	2.5	40	mg/m^3
119	Hexachlorophene	70-30-4	1	3	20	200	mg/m^3
120	Toluenesulfonamide, p-; (Pasam)	70-55-3	1	3	20	100	mg/m^3
121	Aminopropiophenone, 4-	70-69-9	1	3.5	5.6	75	mg/m^3
122	Propyl alcohol, n-; (n-Propanol)	71-23-8	200	250	250	800	ppm
123	Butyl alcohol, n-; (n-Butanol)	71-36-3	20	20	50	1,400	ppm
124	Amyl alcohol; (1-Pentanol)	71-41-0	20	20	20	35	ppm
125	**Benzene**	**71-43-2**	1	**52**	**800**	**4000**	ppm
126	**Trichloroethane, 1,1,1-; (Methyl chloroform)**	**71-55-6**	230	**230**	**600**	**4200**	ppm

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
127	Digitoxin	71-63-6	0.0075	0.025	0.18	0.25	mg/m^3
128	Ammonium, tetraethyl, bromide; (Tetraethyl ammonium bromide)	71-91-0	1.25	4	30	40	mg/m^3
129	Sodium lactate; (Lactic acid, monosodium salt)	72-17-3	15	40	300	500	mg/m^3
130	Endrin	72-20-8	0.1	0.3	2	2	mg/m^3
131	Methoxychlor	72-43-5	15	30	250	500	mg/m^3
132	Alizarin; (1,2-Dihydroxyanthraquinone; Turkey red oil)	72-48-0	1.25	4	25	125	mg/m^3
133	DDD; (1,1-bis(4-Chlorophenyl)-2,2-dichloroethane)	72-54-8	12.5	35	250	500	mg/m^3
134	DDE; (2,2-bis(p-Chlorophenyl)-1,1-dichloroethylene)	72-55-9	4	12.5	75	400	mg/m^3
135	Trypan blue	72-57-1	0.025	0.075	0.5	500	mg/m^3
136	Arginine, L-	74-79-3	10	30	50	250	mg/m^3
137	Methane	74-82-8	1,000	3,000	5,000	2.00E+05	ppm
138	**Methyl bromide; (Bromomethane)**	**74-83-9**	1	30	**210**	**740**	ppm
139	Ethane	74-84-0	1,000	3,000	5,000	25,000	ppm
140	Ethylene	74-85-1	200	600	1,500	7,500	ppm

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
141	Acetylene	74-86-2	125	350	2,500	6,000	ppm
142	**Methyl chloride**	**74-87-3**	100	100	**910**	**3000**	ppm
143	**Methyl iodide**	**74-88-4**	5	**25**	**50**	**125**	ppm
144	**Monomethylamine; (Methylamine)**	**74-89-5**	10	**15**	**64**	**350**	ppm
145	**Hydrogen cyanide; (Hydrocyanic acid)**	**74-90-8**	1.9	**2.0**	**7.1**	**15**	ppm
146	**Methyl mercaptan**	**74-93-1**	0.5	6	**47**	**68**	ppm
147	Dibromomethane; (Methylene dibromide)	74-95-3	10	30	200	1,250	ppm
148	Bromoethane; (Ethyl bromide)	74-96-4	5	750	2,000	2,000	ppm
149	Bromochloromethane	74-97-5	200	600	2,000	2,000	ppm
150	**Propane**	**74-98-6**	1,000	**5500**	**17000**	**33000**	ppm
151	Methyl acetylene	74-99-7	1,000	1,700	1,700	1,700	ppm
152	Ethyl chloride; (Chloroethane)	75-00-3	100	1,500	3,800	3,800	ppm
153	**Vinyl chloride**	**75-01-4**	1	**250**	**1200**	**4800**	ppm
154	Vinyl fluoride	75-02-5	1	7.5	50	75,000	ppm

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
155	Iodoethane; (Ethyl iodide)	75-03-6	0.0123	0.123	0.123	2.5	ppm
156	**Ethylamine; (Monoethylamine; Ethylamine anhydrous)**	**75-04-7**	7.5	**7.5**	**49**	**270**	ppm
157	**Acetonitrile**	**75-05-8**	13	**13**	**320**	**670**	ppm
158	**Acetaldehyde**	**75-07-0**	25	**45**	**270**	**840**	ppm
159	**Ethanethiol; (Ethyl mercaptan)**	**75-08-1**	0.5	**1.0**	**120**	**360**	ppm
160	**Methylene chloride; (Dichloromethane)**	**75-09-2**	25	**200**	**560**	**6900**	ppm
161	Methylene fluoride; (Difluoromethane; HFC-32)	75-10-5	1,000	3,000	2.00E+05	4.00E+05	ppm
162	Diiodomethane; (Methylene iodide)	75-11-6	75	200	500	500	mg/m^3
163	Formamide	75-12-7	10	20	125	1,250	ppm
164	Isocyanic acid	75-13-8	0.04	0.1	0.75	4	ppm
165	**Carbon disulfide**	**75-15-0**	1	**13.0**	**160**	**480**	ppm
166	Methylmagnesium bromide, 3.0 m in diethyl ether	75-16-1	0.4	1.25	7.5	40	ppm
167	**Dimethyl sulfide; (2-Thiopropane)**	**75-18-3**	10	150	**1000**	**5000**	ppm
168	Cyclopropane	75-19-4	200	600	4,000	60,000	ppm

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
169	Calcium carbide	75-20-7	10	30	50	250	mg/m^3
170	**Ethylene oxide; (Oxirane)**	**75-21-8**	1	5	**45**	**200**	ppm
171	Trimethylaluminum	75-24-1	5.34	16	26.7	125	mg/m^3
172	Bromoform; (Tribromomethane)	75-25-2	0.5	5	35	850	ppm
173	Bromopropane, 2-	75-26-3	600	1,500	12,500	25,000	ppm
174	Bromodichloromethane	75-27-4	1.5	4	30	150	mg/m^3
175	Methylpropane, 2-; (Isobutane)	75-28-5	800	2,400	4,000	15,000	ppm
176	Isopropyl chloride; (2-Chloropropane)	75-29-6	50	150	15,000	15,000	ppm
177	Isopropylamine; (2-Propanamine)	75-31-0	5	10	150	750	ppm
178	Ethylidene chloride, 1,1-; (1,1-Dichloroethane)	75-34-3	100	300	3,000	3,000	ppm
179	**Vinylidene chloride; (1,1-Dichloroethylene)**	**75-35-4**	5	75	**500**	**1000**	ppm
180	Acetyl chloride	75-36-5	0.0025	0.0075	0.05	125	ppm
181	**Difluoroethane; (1,1-Difluoroethane; HFC 152a)**	**75-37-6**	1,000	**10000**	**15000**	**25000**	ppm
182	Vinylidene fluoride; (1,1-Difluoroethene)	75-38-7	500	1,500	2,500	50,000	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
183	Dichlorofluoromethane; (Freon 21, CFC 21)	75-43-4	10	30	100	5,000	ppm
184	**Phosgene**	**75-44-5**	0.1	0.1	**0.30**	**0.75**	ppm
185	Chlorodifluoromethane; (Freon 22; CFC 22)	75-45-6	1,000	1,250	7,500	7,500	ppm
186	Carbon trifluoride; (Trifluoromethane; Fluoroform)	75-46-7	1,000	3,000	20,000	1.00E+05	ppm
187	**Trimethylamine**	**75-50-3**	5	**8.0**	**120**	**380**	ppm
188	Nitromethane	75-52-5	20	60	750	750	ppm
189	**Methyl dichlorosilane; (Dichloromethylsilane)**	**75-54-7**	0.3	**0.90**	**11**	**47**	ppm
190	**Propyleneimine, 1,2-**	**75-55-8**	0.4	0.4	**12**	**23**	ppm
191	**Propylene oxide; (Methyl ethylene oxide)**	**75-56-9**	2	**73**	**290**	**870**	ppm
192	Tetramethylammonium chloride	75-57-0	0.2	0.6	4	20	mg/m^3
193	Tetramethylammonium hydroxide	75-59-2	0.3	0.75	2	2	mg/m^3
194	Cacodylic acid; (Arsenic acid, dimethylhydroxy-)	75-60-5	0.5	1.5	4	250	mg/m^3
195	Bromotrichloromethane	75-62-7	0.06	0.15	1.25	6	ppm
196	Bromotrifluoromethane; (Trifluorobromomethane)	75-63-8	1,000	3,500	25,000	40,000	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
197	Butylamine, tert-	75-64-9	0.35	1	7.5	125	ppm
198	Tert-butyl alcohol; (tert-Butanol)	75-65-0	100	150	1,600	1,600	ppm
199	**Chloro-1,1-difluoroethane, 1-; (HCFC-142b)**	**75-68-3**	1,000	**10000**	**15000**	**25000**	ppm
200	Trichlorofluoromethane; (Fluorotrichloromethane; Freon 11)	75-69-4	1,000	1,000	1,500	2,000	ppm
201	Dichlorodifluoromethane; (Freon 12, CFC 12)	75-71-8	1,000	3,000	10,000	15,000	ppm
202	Chlorotrifluoromethane; (CFC-13)	75-72-9	1,000	3,000	5,000	25,000	ppm
203	Carbon tetrafluoride; (Tetrafluoromethane)	75-73-0	200	600	5,000	25,000	ppm
204	Tetramethyl lead	75-74-1	0.0968	0.581	4	51.6	mg/m^3
205	Methanesulfonic acid	75-75-2	4	12.5	75	400	mg/m^3
206	Tetramethylsilane	75-76-3	5	15	25	125	ppm
207	**Trimethylchlorosilane**	**75-77-4**	0.6	**1.8**	**32**	**130**	ppm
208	**Dimethyldichlorosilane**	**75-78-5**	0.3	**0.90**	**13**	**53**	ppm
209	**Methyltrichlorosilane; (Trichloromethyl silane)**	**75-79-6**	0.2	**0.60**	**6.2**	**28**	ppm
210	Dimethyl butane, 2,2-	75-83-2	500	510	510	2500	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
211	Pentyl alcohol, tert-; (tert-Amyl alcohol)	75-85-4	60	100	100	100	ppm
212	**Methyllactonitrile 2-; (Acetone cyanohydrin)**	**75-86-5**	1.44	**2.0**	**7.1**	**15**	ppm
213	Trichloroacetaldehyde; (Chloral)	75-87-6	2.5	7.5	50	250	mg/m^3
214	Trifluoroethanol, 2,2,2-; (Trifluoroethyl alcohol)	75-89-8	0.3	7.5	60	60	ppm
215	Dimethylethyl hydroperoxide, 1,1-; (tert-Butylhydroperoxide)	75-91-2	0.75	2.5	15	50	ppm
216	**Vinyl trichlorosilane**	**75-94-5**	0.2	**0.60**	**7.3**	**33**	ppm
217	Pinacolone; (3,3-Dimethyl-2-butanone)	75-97-8	1.5	4.88	200	1,000	ppm
218	Trimethylacetic acid; (Pivalic acid)	75-98-9	3.5	10	75	400	mg/m^3
219	Pentachloroethane	76-01-7	42	126	500	500	mg/m^3
220	Trichloroacetyl chloride	76-02-8	0.03	0.075	0.606	6	ppm
221	Trichloroacetic acid	76-03-9	1	1	2	25	ppm
222	Trifluoroacetic acid; (Trifluoroethanoic acid)	76-05-1	10	15	15	15	ppm
223	**Chloropicrin; (Trichloronitromethane)**	**76-06-2**	0.05	**0.050**	**0.15**	**1.4**	ppm
224	Tetrachloro-1,2-difluoroethane, 1,1,2,2-	76-12-0	50	150	2,000	2,000	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
225	Trichlorotrifluoroethane; (Freon 113; CFC113)	76-13-1	1,000	1,250	1,500	2,000	ppm
226	Dichlorotetrafluoroethane, 1,2-; (Freon 114, CFC 114)	76-14-2	1000	3000	15000	15000	ppm
227	Monochloropentafluoroethane; (CFC-115)	76-15-3	1,000	3,000	5,000	3.00E+05	ppm
228	Hexafluoroethane; (Freon 116; Perfluoroethane)	76-16-4	40,000	40,000	40,000	40,000	ppm
229	Camphor	76-22-2	2	19	30	200	mg/m^3
230	Heptachlor	76-44-8	0.05	0.15	35	35	mg/m^3
231	Bromothymol blue; (Dibromothymolsulfonphthalein)	76-59-5	10	30	50	250	mg/m^3
232	Bromocresol green; (Phenol, 4,4'-(1,1-dioxido-3H-2,1-benzoxathiol-3-ylidene)bis[2,6-dibromo-3-methyl-])	76-60-8	1	3.5	25	500	mg/m^3
233	Thymol blue; (6,6'-(3H-2,1-benzoxathiol-3-ylidene)dithymol, S,S-dioxide)	76-61-9	10	30	50	250	mg/m^3
234	Phenolphthalein	77-09-8	0.75	2.5	15	400	mg/m^3
235	Hexachlorocylopentadiene	77-47-4	0.01	0.0179	0.0179	0.0179	ppm
236	**Dicyclopentadiene**	**77-73-6**	0.01	**0.01**	**5**	**75**	ppm
237	Dimethoxypropane, 2,2-	77-76-9	0.4	1.25	7.5	40	ppm
238	**Dimethyl sulfate**	**77-78-1**	0.024	**0.024**	**0.12**	**1.6**	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
239	**Ethyl dimethylamido-cyanophosphate; (Tabun; GA)**	**77-81-6**	1.25E-04	**0.00042**	**0.0053**	**0.039**	ppm
240	Tris-hydroxymethylaminomethane; (THAM)	77-86-1	25	75	500	500	mg/m^3
241	Acetyl triethyl citrate	77-89-4	6	20	125	500	mg/m^3
242	Citric acid	77-92-9	6	15	125	500	mg/m^3
243	Tributyl citrate	77-94-1	1	3	20	75	ppm
244	Triethylethanaminium hydroxide, N,N,N-; (Tetraethyl ammonium hydroxide)	77-98-5	0.35	1	7.5	35	mg/m^3
245	Tetraethyl lead	78-00-2	0.117	0.468	4	62.4	mg/m^3
246	Triethoxyvinylsilane	78-08-0	15	50	350	1,500	ppm
247	**Tetraethyl orthosilicate; (Ethyl silicate; Tetraethoxysilane)**	**78-10-4**	10	**25**	**100**	**300**	ppm
248	Pentaerythritol tetranitrate	78-11-5	0.015	0.05	0.35	500	mg/m^3
249	Tripentaerythritol	78-24-0	10	30	50	250	mg/m^3
250	Tri-o-tolyl phosphate; (Triorthocresyl phosphate)	78-30-8	0.1	0.3	0.6	40	ppm
251	Dioxathion	78-34-2	0.1	0.3	3.4	150	mg/m^3
252	Diethyl ethylphosphonate	78-38-6	2	6	40	500	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
253	Triethyl phosphate; (TEP)	78-40-0	75	200	500	500	mg/m^3
254	Tri(2-ethylhexyl) phosphate; (Tris(2-ethylhexyl)phosphate)	78-42-2	12.5	12.5	12.5	12.5	mg/m^3
255	Dibutyl butylphosphonate	78-46-6	0.04	0.125	1	5	ppm
256	Tri-n-octylphosphine oxide; (Trioctylphophine oxide)	78-50-2	10	30	50	250	mg/m^3
257	Butoxyethanol phosphate, 2-	78-51-3	7.5	20	150	500	mg/m^3
258	Amiton; (O,O-Diethyl-S-(2-diethylaminoethyl) thiophosphate)	78-53-5	0.6	2	3.3	3.3	mg/m^3
259	Isophorone	78-59-1	4	4	5	200	ppm
260	Diethoxydimethylsilane	78-62-6	5	15	100	500	ppm
261	Azobis(2-methylpropionitrile), 2,2'-	78-67-1	7.5	25	150	300	mg/m^3
262	Bis(chloromethyl)oxetane, 3,3-	78-71-7	0.4	1.25	2	75	mg/m^3
263	Isopentane; (Ethyldimethylmethane; 2-Methylbutane)	78-78-4	600	600	610	20,000	ppm
264	**Isoprene**	**78-79-5**	2	**5**	**1000**	**4000**	ppm
265	Isobutylamine	78-81-9	2	2	6	35	ppm
266	**Isobutyronitrile**	**78-82-0**	8	**10**	**18**	**68**	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
267	Isobutyl alcohol	78-83-1	100	1,250	1,600	1,600	ppm
268	Isobutyraldehyde	78-84-2	25	300	1,500	1,500	ppm
269	**Methacrylaldehyde**	**78-85-3**	0.06	**0.2**	**2.8**	**4.7**	ppm
270	Chlorobutane, 2-; (sec-Butyl chloride)	78-86-4	0.4	1.25	7.5	3500	ppm
271	Dichloropropane, 1,2-; (Propylene dichloride)	78-87-5	10	300	400	400	ppm
272	Dichloropropene, 2,3-	78-88-6	0.2	0.6	4	75	ppm
273	Propanediamine, 1,2-	78-90-0	7.5	25	200	500	mg/m^3
274	Butyl alcohol, sec-; (2-Butanol)	78-92-2	100	150	400	2,000	ppm
275	**Butanone, 2-; (Methyl ethyl ketone; MEK)**	**78-93-3**	200	**200**	**2700**	**4000**	ppm
276	**Methyl vinyl ketone; (3-Buten-2-one)**	**78-94-4**	0.05	**0.17**	**1.2**	**2.4**	ppm
277	**Chloroacetone**	**78-95-5**	0.2	0.6	**4.4**	**13**	ppm
278	Lactonitrile	78-97-7	3.5	10	18	150	mg/m^3
279	Dichloropropane, 1,1-	78-99-9	4	12.5	75	400	ppm
280	Trichloroethane, 1,1,2-	79-00-5	10	10	15	100	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
281	**Trichloroethylene**	**79-01-6**	10	**130**	**450**	**3800**	ppm
282	Propionyl chloride	79-03-8	0.075	0.2	1.5	7.5	ppm
283	**Chloroacetyl chloride**	**79-04-9**	0.04	**0.040**	**1.6**	**52**	ppm
284	Acrylamide	79-06-1	0.03	7.5	60	60	mg/m^3
285	Bromoacetic acid	79-08-3	0.04	0.125	0.75	4	mg/m^3
286	Propionic acid	79-09-4	10	15	15	350	ppm
287	**Acrylic acid**	**79-10-7**	1.5	**1.5**	**46**	**180**	ppm
288	**Chloroacetic acid; (Monochloroacetic acid)**	**79-11-8**	0.5	1.5	**6.6**	20	ppm
289	Glycolic acid; (Hydroxyacetic acid)	79-14-1	75	250	500	500	mg/m3
290	Thiosemicarbazide	79-19-6	1.5	5	9.2	9.2	mg/m^3
291	Methyl acetate	79-20-9	200	250	500	3,100	ppm
292	**Peracetic acid**	**79-21-0**	0.15	**0.52**	**1.60**	**15**	mg/m^3
293	**Methyl chloroformate; (Methyl chlorocarbonate)**	**79-22-1**	0.2	0.3	**2.2**	**6.7**	ppm
294	Nitroethane	79-24-3	100	100	200	1,000	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
295	Tetrabromoethane, 1,1,2,2-; (Acetylene tetrabromide)	79-27-6	0.1	6	8	8	ppm
296	Isobutyric acid	79-31-2	0.3	1	6	35	ppm
297	Tetrachloroethane, 1,1,2,2-	79-34-5	1	3	30	100	ppm
298	**Dichloroacetyl chloride**	**79-36-7**	0.0125	**0.040**	**1.60**	**52**	ppm
299	Oxalyl chlorine	79-37-8	1.5	5	40	200	ppm
300	**Chlorotrifluoroethylene**	**79-38-9**	5	**16**	**86**	**420**	ppm
301	Methacrylamide	79-39-0	0.015	0.04	0.3	200	mg/m^3
302	**Methacrylic acid**	**79-41-4**	6.7	**6.7**	**61**	**220**	ppm
303	Dichloroacetic acid	79-43-6	0.5	10	75	200	ppm
304	Dimethyl carbamoyl chloride	79-44-7	0.005	0.015	4	100	ppm
305	Nitropropane, 2-	79-46-9	25	30	50	100	ppm
306	Phenaglycodol; (Ultran; 2-p-Chlorophenyl-3-methyl-2,3-butanediol)	79-93-6	3.5	10	75	350	mg/m^3
307	Bisphenol A	80-05-7	5	15	100	500	mg/m^3
308	Diaminodiphenylsulfone; (4,4'-Sulfonyldianiline)	80-08-0	1	3	20	400	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
309	**Diphenyldichlorosilane**	**80-10-4**	0.3	**0.90**	**11**	**50**	ppm
310	Cumene hydroperoxide; (Isopropylbenzene hydroperoxide)	80-15-9	1	5	20	20	ppm
311	Toluenesulfonic acid, methyl ester, p-	80-48-8	0.75	2.5	15	150	mg/m^3
312	Methyllactic acid ethyl ester, 2-; (Ethyl 2-hydroxyisobutyrate)	80-55-7	15	50	400	500	mg/m^3
313	Trimethylbicyclo(3.1.1)-2-hept-2-ene, 2,6,6-; (alpha-Pinene)	80-56-8	1.50E-04	5.00E-04	0.0035	0.015	mg/m^3
314	Methyl methacrylate	80-62-6	17	17	120	570	ppm
315	Methyl-2-chloroacrylate	80-63-7	0.05	0.15	1.01	7.5	ppm
316	Nitro-m-xylene, 2-; (1,3-Dimethyl-2-nitrobenzene)	81-20-9	10	30	200	500	mg/m^3
317	Warfarin	81-81-2	0.1	0.3	20.000	100	mg/m^3
318	Food Red 15; (FD&C Red No. 19)	81-88-9	0.4	1.25	7.5	50	mg/m^3
319	Diphacinone; (Diphenadione)	82-66-6	0.15	0.5	0.9	500	mg/m^3
320	Pentachloronitrobenzene	82-68-8	0.5	1.5	300	500	mg/m^3
321	Acenaphthene	83-32-9	0.4	1.25	7.5	250	mg/m^3
322	Dimethyl-3-nitrobenzene, 1,2-	83-41-0	10	30	50	250	mg/m^3

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Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
323	Rotenone	83-79-4	5	15	25	125	mg/m^3
324	Riboflavine	83-88-5	7.5	25	150	500	mg/m^3
325	Anthraquinone	84-65-1	5	15	100	500	mg/m^3
326	Diethyl phthalate; (Ethyl phthalate)	84-66-2	5	15	100	500	mg/m^3
327	Dibutyl phthalate	84-74-2	5	15	75	500	mg/m^3
328	Phenanthrene	85-01-8	2	6	20	20	mg/m^3
329	Memtetrahydrophthalic anhydride; (Tetrahydrophthalic anhydride)	85-43-8	0.05	0.15	1	500	mg/m^3
330	Phthalic anhydride	85-44-9	12	12	40	60	mg/m^3
331	Phthalic acid, benzyl butyl ester; (Benzyl butyl phthalate)	85-68-7	5	15	500	500	mg/m^3
332	Diphenylnitrosamine	86-30-6	7.5	25	150	500	mg/m^3
333	Azinphos methyl; (Guthion)	86-50-0	0.2	0.6	0.7	10	mg/m^3
334	Amino-1,3-naphthalenedisulfonic acid, 7-	86-65-7	3.5	10	75	400	mg/m^3
335	Fluorene, 9H-	86-73-7	7.5	25	150	500	mg/m^3
336	Carbazole	86-74-8	0.75	2.5	15	75	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
337	Naphthaleneacetamide, 1-	86-86-2	6	20	150	500	mg/m^3
338	Naphthylthiourea, alpha-; (ANTU)	86-88-4	0.3	0.9	10	100	mg/m^3
339	Xylidine, o-; (2,3-Xylidine)	87-59-2	0.75	2	15	75	ppm
340	Trichlorobenzene, 1,2,3-	87-61-6	5	15	25	500	mg/m^3
341	Xylidine, 2,6-	87-62-7	1.25	4	25	75	ppm
342	Dichlorophenol, 2,6-	87-65-0	1.5	5	35	150	mg/m^3
343	Pyrogallic acid	87-66-1	0.75	2.5	15	25	mg/m^3
344	**Hexachlorobutadiene**	**87-68-3**	0.02	**1**	**3**	**10**	ppm
345	Tartaric acid	87-69-4	4	12.5	75	400	mg/m^3
346	Pentachlorophenol	87-86-5	0.5	2.5	2.5	2.5	mg/m^3
347	Trichloroisocyanuric acid	87-90-1	30	75	500	500	mg/m^3
348	Diethyl tartrate	87-91-2	10	30	50	250	mg/m^3
349	Trimethylaniline, 2,4,6-	88-05-1	0.125	0.4	2.9	40	mg/m^3
350	Trichlorophenol, 2,4,6-	88-06-2	35	100	350	350	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
351	Vinyl-2-pyrrolidinone, 1-	88-12-0	0.05	5	40	75	ppm
352	Chlorobenzotrifluoride, 2-	88-16-4	6	20	125	500	mg/m^3
353	Trifluoro-4-nitro-m-cresol, alpha,alpha,alpha-; (4-Nitro-3-(trifluoromethyl)phenol)	88-30-2	0.6	1.5	12.5	60	mg/m^3
354	Di-tert-butylhydroquinone, 2,5-	88-58-4	12.5	40	250	400	mg/m^3
355	Nitrotoluene, o-	88-72-2	5	6	10	200	ppm
356	Nitroaniline, 2-; (o-Nitroaniline)	88-74-4	6	20	125	500	mg/m^3
357	Nitrophenol, 2-; (o-Nitrophenol)	88-75-5	1.25	4	30	150	mg/m^3
358	Dinoseb; (2-sec-Butyl-4,6-dinitrophenol)	88-85-7	0.75	2.5	4.5	10	mg/m^3
359	Picric acid	88-89-1	0.1	0.3	15	75	mg/m^3
360	Phthaloyl dichloride; (Phthaloyl chloride)	88-95-9	0.1	0.3	2	10	ppm
361	Phthalic acid	88-99-3	0.02	0.06	0.5	500	mg/m^3
362	Pyromellitic acid	89-05-4	1.25	3.5	25	125	mg/m^3
363	Methyl-1-phenyl-2-pyrazolin-5-one, 3-	89-25-8	15	40	300	500	mg/m^3
364	Benzenetetracarboxylic dianhydride, 1,2,4,5-	89-32-7	1.5	5	15	15	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
365	Chloro-2-nitrophenol, 4-	89-64-5	0.4	1.25	7.5	40	mg/m^3
366	Methyl-2-(1-methylethyl)phenol, 5-; (Thymol)	89-83-8	0.075	0.25	1.5	400	mg/m^3
367	Dihydroxybenzoic acid, 2,4-	89-86-1	1	3	20	350	mg/m^3
368	Salicylaldehyde	90-02-8	0.6	1.5	12.5	200	mg/m^3
369	Anisidine, o-	90-04-0	0.5	1.5	2.5	50	mg/m^3
370	Bromonaphthalene	90-11-9	3.5	10	60	350	mg/m^3
371	Methylnaphthalene, 1-	90-12-0	3	20	20	500	mg/m^3
372	Chloronaphthalene, 1-; (alpha-Chloronaphthalene)	90-13-1	6	20	125	500	mg/m^3
373	Naphthol, 1-	90-15-3	25	75	500	500	mg/m^3
374	Phenylphenol, 2-	90-43-7	25	75	500	500	mg/m^3
375	Hydroxyphenylacetic acid, alpha-	90-64-2	15	50	350	500	mg/m^3
376	Tris(dimethylaminomethyl)phenol, 2,4,6-	90-72-2	5	15	100	500	mg/m^3
377	Michler's ketone; (4,4'-Bis(dimethylamino)benzophenone)	90-94-8	1	3.5	25	40	mg/m^3
378	**Toluene-2,6-diisocyanate**	**91-08-7**	0.005	**0.020**	**0.083**	**0.51**	ppm

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
379	Dimethoxybenzene, o-	91-16-7	3.5	10	75	400	mg/m^3
380	Decahydronaphthalene	91-17-8	0.5	1.5	10	75	ppm
381	Naphthalene	91-20-3	10	15	15	250	ppm
382	Quinoline	91-22-5	1.00E-03	0.6	5	25	ppm
383	Methylnaphthalene, 2-	91-57-6	3	3	3.5	500	mg/m^3
384	Chloronaphthalene, 2-; (beta-Chloronaphthalene)	91-58-7	0.2	0.6	150	500	mg/m^3
385	Naphthylamine, beta-	91-59-8	1.5	5	35	300	mg/m^3
386	Coumarin	91-64-5	0.025	0.075	0.6	125	mg/m^3
387	Diethylaniline, N,N-	91-66-7	7.5	20	150	500	mg/m^3
388	Dichlorobenzidene, 3,3'-	91-94-1	0.2	0.6	4	200	ppm
389	Dicyclohexyl; (Cyclohexylcyclohexane)	92-51-3	7.5	25	150	500	mg/m^3
390	**Diphenyl; (Biphenyl)**	**92-52-4**	0.2	1.25	**9.6**	15.9	ppm
391	Aminodiphenyl, p-	92-67-1	0.5	1.5	10	200	mg/m^3
392	Biphenylol, 4-	92-69-3	10	35	60	60	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
393	Diphenyloxazole, 2,5-	92-71-7	3	7.5	60	300	mg/m^3
394	Benzidene	92-87-5	0.15	0.5	3.5	125	mg/m^3
395	Nitrobiphenyl, 4-; (p-Nitrobiphenyl)	92-93-3	0.25	0.75	5	500	mg/m^3
396	Terphenyl, p-	92-94-4	0.4	1.25	9	500	mg/m^3
397	Methyl benzoate; (Benzoic acid, methyl ester)	93-58-3	2	6	40	75	ppm
398	Trichlorophenoxy)propionic acid, 2-(2,4,5-; (Silvex)	93-72-1	10	35	200	250	mg/m^3
399	Trichlorophenoxyacetic acid, 2,4,5-; (2,4,5-T)	93-76-5	10	30	50	250	mg/m^3
400	Ethyl benzoate	93-89-0	7.5	25	150	500	mg/m^3
401	Benzoyl peroxide	94-36-0	5	5	5	500	mg/m^3
402	Safrol; (5-(2-Propenyl)-1,3-benzodioxole)	94-59-7	5	15	100	500	mg/m^3
403	Dichlorophenoxyacetic acid, 2,4-; (2,4-D)	94-75-7	10	10	40	100	mg/m^3
404	Ethyl-1,3-hexanediol, 2-; (Ethyl hexylene glycol)	94-96-2	12.5	40	300	750	ppm
405	Indene	95-13-6	5	5	5	300	ppm
406	Benzotriazole	95-14-7	0.025	0.075	0.5	250	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
407	Benzothiazole	95-16-9	5	15	100	150	mg/m^3
408	Dimethyglyoxime; (Diacetyldioxime)	95-45-4	2	6	40	200	mg/m^3
409	Xylene, o-	95-47-6	100	150	200	900	ppm
410	Methylphenol, 2-; (o-Cresol)	95-48-7	5	5	24.9	250	ppm
411	Chlorotoluene, 2-; (o-Chlorotoluene)	95-49-8	50	75	400	400	ppm
412	Dichlorobenzene, o-	95-50-1	25	50	50	200	ppm
413	Toluidine, o-	95-53-4	5	5	5	50	ppm
414	Phenylenediamine, 1,2-; (o-Phenylenediamine)	95-54-5	0.1	0.3	200	500	mg/m^3
415	Aminophenol, 2-; (Aminophenol, o-)	95-55-6	0.5	1.5	10	500	mg/m^3
416	Chlorophenol, o-	95-57-8	1.5	5	35	350	ppm
417	**Trimethylbenzene, 1,2,4-; (Pseudocumene)**	**95-63-6**	25	**140**	**360**	1,500	ppm
418	Toluenediamine, 2,4-; (2,4-Diaminotoluene)	95-80-7	0.005	1.5	12.5	50	ppm
419	Diethyl oxalate	95-92-1	1.5	5	35	150	mg/m^3
420	Tetramethylbenzene, 1,2,4,5-	95-93-2	30	100	500	500	mg/m^3

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Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
421	Tetrachlorobenzene, 1,2,4,5-	95-94-3	6	15	125	500	mg/m^3
422	Trichlorophenol, 2,4,5-	95-95-4	20	60	350	350	mg/m^3
423	Styrene oxide; (1,2-Epoxyethylbenzene)	96-09-3	4	12.5	50	50	ppm
424	Chlorodiethylaluminum; (Diethylaluminum chloride)	96-10-6	8.94	35	200	500	mg/m^3
425	Dibromo-3-chloropropane, 1,2-; (DBCP)	96-12-8	1.00E-03	0.075	0.5	15	ppm
426	Methylpentane, 3-	96-14-0	500	510	510	2,500	ppm
427	Trichloropropane, 1,2,3-	96-18-4	10	30	50	100	ppm
428	Pentanone, 3-; (Diethyl ketone)	96-22-0	200	300	300	750	ppm
429	Dichloro-2-propanol, 1,3-	96-23-1	6	15	50	50	ppm
430	Chloro-1,2-propanediol, 3-; (Chlorohydrin)	96-24-2	0.02	0.06	0.5	12.5	ppm
431	Butanone oxime; (Ethyl methyl ketoxime)	96-29-7	10	40	100	100	ppm
432	Bromo acetic acid, methyl ester	96-32-2	0.25	0.75	5	25	mg/m^3
433	Methyl acrylate	96-33-3	2	2	7.5	250	ppm
434	Methylcyclopentane	96-37-7	4	12.5	75	4,000	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
435	Ethylenethiourea; (2-Imidazolidinethione)	96-45-7	0.75	2.5	15	500	mg/m^3
436	Methyltetrahydrofuran, 2-	96-47-9	6	15	125	600	ppm
437	Dihydro-2(3H)-furanone; (4-Butanolide)	96-48-0	2	6	40	500	mg/m^3
438	Glycol carbonate; (Ethylene carbonate)	96-49-1	40	125	500	500	mg/m^3
439	Methylpyrrole, N-	96-54-8	75	250	500	500	mg/m^3
440	**Soman; (3,3-Dimethyl-2-butyl methylphosphonofluoridate; GD)**	**96-64-0**	3.00E-05	**0.00018**	**0.0022**	**0.017**	ppm
441	Bis(3-tert-butyl-4-hydroxy-6-methylphenyl) sulfide; (4,4 Thiobis(6-tert-butyl-m-cresol))	96-69-5	15	30	300	500	mg/m^3
442	Diisopropylaminoethanol, 2-; (N,N-Diisopropyl ethanolamine)	96-80-0	2.5	7.5	50	250	mg/m^3
443	Chloro-2,4-dinitrobenzene, 1-	97-00-7	3	10	60	350	mg/m^3
444	Dinitroaniline, 2,4-	97-02-9	0.035	0.1	0.75	12.5	mg/m^3
445	Sulfosalicylic acid	97-05-2	10	30	200	500	mg/m^3
446	Dichlorophene	97-23-4	6	15	125	500	mg/m^3
447	Solvent Yellow 3	97-56-3	2	6	40	500	mg/m^3
448	Ethyl methacrylate; (2-Methyl-2-propenoic acid, ethyl ester)	97-63-2	50	150	750	750	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
449	Isobutyric anhydride; (2-Methylpropionic anhydride)	97-72-3	0.1	0.3	2	10	ppm
450	Disulfiram	97-77-8	2	6	10	125	mg/m^3
451	Tetramethyl-1,3-butanediamine, N,N,N',N'-; (Tetramethyl butanediamine)	97-84-7	2	6	40	200	mg/m^3
452	Isobutyl isobutyrate	97-85-8	150	500	500	500	mg/m^3
453	Methyl butylacrylate, 2-; (Butyl methacrylate)	97-88-1	2.5	7.5	50	500	mg/m^3
454	Ethylene glycol dimethacrylate	97-90-5	12.5	40	300	500	mg/m^3
455	Triethylaluminum	97-93-8	8.46	8.46	50	250	mg/m^3
456	Chloroacetaldehyde dimethyl acetal	97-97-2	7.5	25	150	500	mg/m^3
457	Furfuryl alcohol	98-00-0	10	15	15	75	ppm
458	**Furancarboxaldehyde, 2-; (Furfural)**	**98-01-1**	2	**2**	**10**	**100**	ppm
459	Benzenearsonic acid; (Phenylarsonic acid)	98-05-5	0.27	0.27	0.27	0.27	mg/m^3
460	Butylbenzene, tert-	98-06-6	0.035	0.1	0.75	250	ppm
461	Benzyl trichloride; (Trichloromethylbenzene)	98-07-7	0.35	1	7	10	mg/m^3
462	Benzotrifluoride	98-08-8	6.41	15	125	500	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
463	Benzenesulfonic acid chloride; (Benzenesulfonyl chloride)	98-09-9	40	125	200	200	mg/m^3
464	**Trichlorophenylsilane**	**98-13-5**	0.2	**0.60**	**7.3**	**33**	ppm
465	Trifluoromethyl)benzenamine, 3-(; (m-Aminobenzal fluoride)	98-16-8	0.75	2.5	4.4	150	mg/m^3
466	Butylpyrocatechol, 4-tert-; (4-tert-Butylcatechol)	98-29-3	0.1	0.3	2	500	mg/m^3
467	Butylcyclohexanone, p-tert-	98-53-3	20	60	400	500	mg/m^3
468	Tert-butylphenol, p-; (Tert-butylphenol, 4-)	98-54-4	0.5	0.5	0.75	500	mg/m^3
469	Toluenesulfonyl chloride, p-	98-59-9	2.5	7.5	50	250	mg/m^3
470	Benzenesulfonic acid, 4-chloro	98-66-8	2	6	40	200	mg/m^3
471	Hydroxybenezenesulfonic acid, 4-; (4-Hydroxyphenylsulfonic acid)	98-67-9	25	75	500	500	mg/m^3
472	Tert-butyl benzoic acid, p-	98-73-7	2	6	50	200	mg/m^3
473	Phenylboric acid; (Benzeneboronic acid)	98-80-6	3	7.5	60	300	mg/m^3
474	**Cumene; (Isopropyl benzene)**	**98-82-8**	50	**50**	**300**	**730**	ppm
475	Methylstyrene, alpha-	98-83-9	50	100	100	700	ppm
476	Acetophenone	98-86-2	10	30	50	350	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
477	Benzal chloride	98-87-3	0.4	1.25	2.3	75	mg/m^3
478	**Benzoyl chloride**	**98-88-4**	0.1	**0.3**	**5**	**20**	ppm
479	Nicotinamide	98-92-0	6	20	150	500	mg/m^3
480	Nitrobenzene	98-95-3	1	3	19.9	200	ppm
481	Picolinic acid; (2-Pyridinecarboxylic acid)	98-98-6	10	35	150	150	mg/m^3
482	Nitrotoluene, m-	99-08-1	5	6	50	200	ppm
483	Nitroaniline, 3-; (m-Nitroaniline)	99-09-2	0.6	1.5	12.5	200	mg/m^3
484	Dibromo-4-nitrophenol, 2,6-	99-28-5	0.04	0.1	0.75	4	ppm
485	Dichloran; (2,6-Dichloro-4-nitroaniline; Resisan)	99-30-9	0.004	0.0125	0.075	500	mg/m^3
486	Trinitrobenzene, 1,3,5-	99-35-4	1	3.5	25	125	mg/m^3
487	Methyl-5-nitroaniline, 2-; (5-Nitro-o-toluidine; Benzenamine, 2-methyl-5-nitro-)	99-55-8	1	3	150	250	mg/m^3
488	Diisopropylbenzene, 1,3-	99-62-7	150	500	500	500	mg/m^3
489	Dinitrobenzene, m-	99-65-0	1	3	25	50	mg/m^3
490	Isopropyltoluene, 4-; (p-Cymene)	99-87-6	75	250	500	500	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
491	Hydroxybenzoic acid, 4-; (p-Salicylic acid)	99-96-7	20	60	400	500	mg/m^3
492	Dimethyl-p-phenylenediamine, N,N-	99-98-9	0.025	0.075	0.13	1	mg/m^3
493	Nitrotoluene, p-	99-99-0	5	6	100	200	ppm
494	Chloronitrobenzene, p- ; (p-Nitrochlorobenzene)	100-00-5	1	1.92	100	100	mg/m^3
495	Nitroaniline, p-	100-01-6	6	9	300	300	mg/m^3
496	Nitrophenol, 4-; (p-Nitrophenol)	100-02-7	0.75	2.5	15	75	mg/m^3
497	Dimethylamino)benzaldehyde, p-(	100-10-7	7.5	25	150	250	mg/m^3
498	Benzene, 1-(chloromethyl)-4-nitro-; (p-Nitrobenzyl chloride)	100-14-1	5	15	28	125	mg/m^3
499	Bis(1-methylethyl)benzene, 1,4-; (p- or 1,4-Diisopropylbenzene)	100-18-5	6	20	150	500	mg/m^3
500	Terephthaloyl chloride	100-20-9	0.75	2.5	20	500	mg/m^3
501	Terephthalic acid	100-21-0	10	125	500	500	mg/m^3
502	Dinitrobenzene, p-	100-25-4	1	3	5	50	mg/m^3
503	Diethylethanolamine, N,N-; (Diethylaminoethanol)	100-37-8	10	10	20	100	ppm
504	Bromotoluene, A-; (Benzyl bromide)	100-39-0	0.6	1.5	12.5	60	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
505	Vinylcyclohexene, 4-; (Cyclohexenylethylene)	100-40-3	0.1	0.3	3,500	3,500	ppm
506	Ethyl benzene	100-41-4	100	125	125	800	ppm
507	**Styrene**	**100-42-5**	20	**20**	**130**	**1100**	ppm
508	**Benzyl chloride**	**100-44-7**	1	**1**	**10**	**50**	ppm
509	Benzylamine	100-46-9	2.5	7.5	50	250	mg/m^3
510	**Benzonitrile**	**100-47-0**	1	3	**22**	**56**	ppm
511	Benzyl alcohol	100-51-6	10	60	150	150	ppm
512	Benzaldehyde	100-52-7	2	4	4	150	ppm
513	Phenylmagnesium bromide	100-58-3	1.5	5	35	150	mg/m^3
514	Methylaniline, N-	100-61-8	2	2	2.5	100	ppm
515	Phenylhydrazine	100-63-0	0.1	0.3	2	15	ppm
516	Anisole; (Anisole anhydrous; Methoxybenzene)	100-66-3	4	12.5	75	400	mg/m^3
517	Dimethyl-1,3-dioxolane-4-methanol, 2,2-	100-79-8	5	15	100	500	ppm
518	Benzyltrimethylammonium hydroxide; (Triton b)	100-85-6	0.1	0.35	2.5	12.5	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
519	Hexamethylenetetraamine; (Methenamine)	100-97-0	25	75	500	500	mg/m^3
520	Triisobutylaluminum	100-99-2	14.7	100	500	500	mg/m^3
521	Triphenyl phosphite	101-02-0	7.5	25	150	200	mg/m^3
522	Methylene bis(2-chloroaniline), 4,4'-; (MBOCA)	101-14-4	0.01	0.03	0.6	40	ppm
523	Bromophenyl phenyl ether, 4-	101-55-3	2	6	40	200	mg/m^3
524	**Methylene diphenyl diisocyanate; (Diphenylmethane diisocyanate; MDI)**	**101-68-8**	0.051	**0.2**	**2**	**25**	mg/m^3
525	Methylenedianiline, 4,4'-	101-77-9	0.01	0.1	0.6	15	ppm
526	Diaminodiphenyl ether, 4,4'-; (4,4'-Oxydianiline)	101-80-4	0.5	1.5	10	300	mg/m^3
527	Diphenylmethane	101-81-5	7.5	25	200	500	mg/m^3
528	Phenyl ether; (Diphenyl ether)	101-84-8	1	2	20	100	ppm
529	Diphenylguanidine, 1,3-	102-06-7	0.2	0.6	4	125	mg/m^3
530	Trimethoxyboroxine	102-24-9	20	60	400	500	mg/m^3
531	Isocyanic acid, 3,4-dichlorophenyl ester; (3,4-Dichlorophenyl isocyanate)	102-36-3	2.5	7.5	14	500	mg/m^3
532	Tetramethoxypropane, 1,1,3,3-; (Malonaldehyde bis(dimethyl acetal))	102-52-3	7.5	25	150	500	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
533	Ethylenedinitrilo)tetra-2-propanol, 1,1',1",1'"-(	102-60-3	15	50	350	500	mg/m^3
534	Tripropylamine	102-69-2	3.5	10	75	350	ppm
535	Triethanolamine; (Trihydroxytriethylamine)	102-71-6	5	5	20	500	mg/m^3
536	Triacetin; (Triacetyl glycerin)	102-76-1	12.5	35	250	500	mg/m^3
537	Tri-n-butylamine	102-82-9	0.02	0.06	0.4	7.5	ppm
538	Tridodecylamine; (Alamine 304; N,N-didodecyl-1-dodecanamine)	102-87-4	7.5	25	150	500	mg/m^3
539	Ethylhexyl acrolate, 2-; (Acrylic acid, 2-ethylhexyl ester)	103-11-7	0.5	1.5	10	10	ppm
540	Di-2-ethylhexyl adipate	103-23-1	50	150	500	500	mg/m^3
541	Ethanediyl)bisbenzene, 1,1'-(1,2-; (Bibenzyl)	103-29-7	15	50	400	500	mg/m^3
542	Propylbenzene, n-; (Isocumene)	103-65-1	30	75	600	3,000	ppm
543	Phenyl isocyanate	103-71-9	0.3	0.75	2	2	mg/m^3
544	Benzyldimethylamine; (Dimethylbenzylamine, N,N-; BDMA)	103-83-3	1	3	20	200	mg/m^3
545	Acetanilide	103-84-4	0.4	1	7.5	50	mg/m^3
546	Phenylthiourea; (1-Phenyl-2-thiourea)	103-85-5	0.6	1.5	3	3	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
547	Nonyl phenol, p-	104-40-5	6	20	125	500	mg/m^3
548	Phenylene diisocyanate, 1,4-	104-49-4	3.5	10	35	35	mg/m^3
549	Butylbenzene, n-; (1-Phenylbutane)	104-51-8	12.5	40	250	1,250	ppm
550	Cinnamaldehyde	104-55-2	1.25	4	30	500	mg/m^3
551	Ethanediylbis(oxy))bisbenzene, 1,1'-(1,2-	104-66-5	10	30	50	250	mg/m^3
552	**Ethyl-1-hexanol, 2-**	**104-76-7**	0.1	**0.1**	**120**	**227**	ppm
553	Diethylaminopropylamine	104-78-9	2	6	50	250	mg/m^3
554	Nitrosophenol, p-	104-91-6	2	6	40	200	mg/m^3
555	Anisidine, p-	104-94-9	0.5	1.5	2.5	50	mg/m^3
556	Cyclohexanedimethanol, cis and trans, 1,4-	105-08-8	12.5	40	250	500	mg/m^3
557	Methoxybenzyl alcohol, 4-	105-13-5	7.5	25	200	500	mg/m^3
558	Methylpentanol-1, 2-; (Amyl methyl alcohol)	105-30-6	0.25	0.75	5	150	ppm
559	Ethyl bromoacetate	105-36-2	7.50E-04	0.0025	0.02	0.1	ppm
560	Ethyl propionate	105-37-3	7.5	25	150	750	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
561	Ethyl chloroacetate	105-39-5	0.15	0.4	3	15	ppm
562	Butyl acetate, sec-	105-46-4	200	200	350	1,700	ppm
563	Diethyl malonate; (Ethyl malonate)	105-53-3	10	30	200	1,000	ppm
564	Diethylthiourea, N,N'-	105-55-5	0.6	1.5	12.5	125	mg/m^3
565	Diethyl carbonate	105-58-8	3	7.5	60	300	ppm
566	Caprolactam (dust)	105-60-2	1	3	3	20	mg/m3
567	Diisopropyl peroxydicarbonate	105-64-6	7.5	25	150	500	mg/m^3
568	Dimethylphenol, 2,4-; (2,4-Xylenol)	105-67-9	0.3	1	6	500	mg/m^3
569	Dilauroyl peroxide	105-74-8	0.003	0.01	0.06	0.35	mg/m^3
570	Quinhydrone	106-34-3	0.3	0.75	6	30	mg/m^3
571	Ethyl butyl ketone; (3-Heptanone)	106-35-4	50	75	200	1,000	ppm
572	Bromochlorobenzene, p-	106-39-8	10	30	50	250	mg/m^3
573	Xylene, p-	106-42-3	100	150	200	900	ppm
574	Chlorotoluene, 4-; (p-Tolyl chloride)	106-43-4	15	40	300	750	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
575	Methylphenol, 4-; (p-Cresol)	106-44-5	5	5	24.9	250	ppm
576	Thiocresol, p-; (p-Toluenethiol)	106-45-6	0.75	2.5	15	75	mg/m^3
577	Dichlorobenzene, p-	106-46-7	10	10	30	150	ppm
578	Chloroaniline, p-	106-47-8	0.5	1.5	10	300	mg/m^3
579	Chlorophenol, 4-; (p-Chlorophenol)	106-48-9	250	400	400	400	mg/m3
580	Toluidine, p-; (4-Methylbenzenamine)	106-49-0	2	15	125	150	mg/m^3
581	Phenylenediamine, p-	106-50-3	0.1	0.6	4	25	mg/m^3
582	Benzoquinone, p-; (Quinone)	106-51-4	0.1	0.3	5	22.6	ppm
583	Butanedioic acid, dimethyl ester; (Succinic acid, dimethyl ester)	106-65-0	3.5	10	75	350	ppm
584	Epoxyethyl)-7-oxabicyclo(4.1.0)heptane, 3-(; (Vinyl cyclohexene dioxide)	106-87-6	0.1	0.35	2.5	75	ppm
585	Epoxybutane, 1,2- ; (1,2-Butylene oxide)	106-88-7	2	75	200	200	ppm
586	**Epichlorohydrin**	**106-89-8**	0.5	**5.7**	**24**	**72**	ppm
587	Glycidyl acrylate; (2,3-Epoxypropyl acrylate)	106-90-1	0.125	0.4	2.5	12.5	ppm
588	**Ethylene dibromide; (Dibromoethane)**	**106-93-4**	17	**17**	**24**	**46**	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
589	Bromopropane, 1-	106-94-5	10	30	2,500	2,500	ppm
590	Allyl Bromide; (3-Bromopropene)	106-95-6	4	12.5	75	400	ppm
591	Propargyl bromide	106-96-7	0.03	0.03	0.03	20	mg/m^3
592	**Butane**	**106-97-8**	1,000	**5500**	**17000**	**53000**	ppm
593	Butene, 1-; (Butylene)	106-98-9	250	750	50,000	75,000	ppm
594	**Butadiene, 1,3-**	**106-99-0**	1	**670**	**5300**	**22000**	ppm
595	Butene, 2-	107-01-7	250	750	1,250	60,000	ppm
596	**Acrolein**	**107-02-8**	0.03	**0.030**	**0.10**	**1.4**	ppm
597	Propanethiol; (n-Propylmercaptan)	107-03-9	0.025	0.075	0.5	750	ppm
598	**Allyl chloride**	**107-05-1**	1	**2.8**	**54**	**140**	ppm
599	**Ethylene dichloride; (1,2-Dichloroethane)**	**107-06-2**	50	**50**	**200**	**300**	ppm
600	**Ethylene chlorohydrin; (2-Chloroethanol)**	**107-07-3**	1	1	**4.0**	**12**	ppm
601	Propanamine, 1-; (Propylamine)	107-10-8	15	50	250	250	ppm
602	**Allylamine**	**107-11-9**	0.125	**0.42**	**3.3**	**18**	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
603	**Propionitrile; (Propiononitrile)**	**107-12-0**	6	6	**7.0**	**37**	ppm
604	**Acrylonitrile**	**107-13-1**	2	**10**	**35**	**75**	ppm
605	**Chloroacetonitrile**	**107-14-2**	1.5	4	**32**	**67**	ppm
606	**Ethylenediamine, 1,2-**	**107-15-3**	9.7	9.7	**9.7**	**20**	ppm
607	Formaldehyde cyanohydrin; (Hydroxyacetonitrile; Glycolonitrile)	107-16-4	0.125	0.35	2.57	4	ppm
608	**Allyl alcohol**	**107-18-6**	2	**2.1**	**4.2**	**20**	ppm
609	**Propargyl alcohol**	**107-19-7**	1	**2.5**	**16**	**74**	ppm
610	**Chloroacetaldehyde**	**107-20-0**	0.4	**1.3**	**2.2**	**9.9**	ppm
611	Ethylene glycol	107-21-1	10	10	40	60	ppm
612	Glyoxal	107-22-2	0.1	35	75	75	mg/m^3
613	Ethyl mercury chloride; (Chloroethyl mercury)	107-27-7	0.0132	0.0396	0.0529	2.64	mg/m^3
614	**Chloromethyl methyl ether**	**107-30-2**	0.075	0.25	**0.47**	**2.0**	ppm
615	Methyl formate; (Formic acid, methyl ester)	107-31-3	100	150	750	4,500	ppm
616	**Allyltrichlorosilane**	**107-37-9**	0.2	**0.60**	**7.3**	**33**	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
617	Trimethyl-1-pentene, 2,4,4-; (Diisobutylene)	107-39-1	75	225	375	1,500	ppm
618	Hexylene glycol	107-41-5	10	10	25	350	ppm
619	Betaine, anhydrous; (Glycine betaine)	107-43-7	40	125	500	500	mg/m^3
620	**Isopropyl methanefluoro-phosphonate; (Sarin; GB)**	**107-44-8**	1.50E-04	**0.00048**	**0.0060**	**0.022**	ppm
621	Hexamethyldisiloxane	107-46-0	40	125	300	300	ppm
622	Tetraethyl pyrophosphate; (TEPP)	107-49-3	0.01	0.15	1	5	mg/m^3
623	Dibutyl phosphate	107-66-4	1	2	6	30	ppm
624	**Amyltrichlorosilane; (Pentyltrichlorosilane)**	**107-72-2**	0.2	**0.60**	**7.3**	**33**	ppm
625	Bromo-3-methylbutane, 1-	107-82-4	4	12.5	75	400	ppm
626	Methylpentane, 2-; (Isohexane)	107-83-5	500	510	510	2,500	ppm
627	Pentanone, 2-; (Methyl propyl ketone)	107-87-9	150	150	150	1,500	ppm
628	Butanediol, 1,3-	107-88-0	25	75	500	500	mg/m^3
629	Cyanoacetamide	107-91-5	6	20	150	500	mg/m^3
630	Butyric acid	107-92-6	15	40	250	250	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
631	Mercaptopropionic acid, 3-	107-96-0	0.25	0.75	6	40	mg/m^3
632	Propylene glycol monomethyl ether; (Ucar Triol HG-170)	107-98-2	100	150	300	750	ppm
633	Dimethylaminoethanol, 2-	108-01-0	12.5	35	150	150	ppm
634	Nitropropane, 1-	108-03-2	25	75	125	1,000	ppm
635	**Vinyl acetate**	**108-05-4**	6.7	**6.7**	**180**	**610**	ppm
636	Methyl isobutyl ketone; (Hexone)	108-10-1	75	75	75	500	ppm
637	Diisopropylamine	108-18-9	5	10	75	200	ppm
638	Isopropyl ether; (Diisopropyl ether)	108-20-3	250	310	310	1,400	ppm
639	Isopropyl acetate	108-21-4	100	200	200	1,800	ppm
640	**Isopropyl chloroformate; (Isopropyl chlorocarbonate)**	**108-23-6**	0.15	0.4	**3.3**	**10**	ppm
641	**Acetic Anhydride**	**108-24-7**	0.5	**0.5**	**15**	**100**	ppm
642	Succinic anhydride	108-30-5	0.75	2	15	500	mg/m^3
643	**Maleic anhydride**	**108-31-6**	0.2	**0.2**	**2**	**20**	ppm
644	Propylene carbonate, 1,2-	108-32-7	0.125	0.35	2.5	12.5	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
645	Bromochlorobenzene, m-	108-37-2	10	30	50	250	mg/m^3
646	Xylene, m-	108-38-3	100	150	200	900	ppm
647	Methylphenol, 3-; (m-Cresol)	108-39-4	5	5	24.9	250	ppm
648	Toluenethiol, m-	108-40-7	0.2	0.6	4	20	mg/m^3
649	Chlorophenol, m-	108-43-0	0.3	0.75	6	250	mg/m^3
650	Toluidine, m-; (3-Methylaniline)	108-44-1	2	7.5	40	40	ppm
651	Phenylenediamine, 1,3-; (m-Phenylenediamine)	108-45-2	0.1	0.3	10	125	mg/m^3
652	Resorcinol	108-46-3	10	20	20	20	ppm
653	Dimethylpyridine, 2,4-; (2,4-Lutidine)	108-47-4	0.2	0.6	4	20	ppm
654	Lutidine, 2,6-; (2,6-Dimethylpyridine)	108-48-5	75	200	1,500	7,500	ppm
655	Divinylbenzene, m-; (m-Vinylstyrene)	108-57-6	10	10	75	350	ppm
656	Dichloroisopropyl ether	108-60-1	0.3	0.75	6	75	ppm
657	**Propylene glycol monomethyl ether acetate, 1,2-; (1-Methoxypropyl-2-acetate)**	**108-65-6**	50	**50**	**1000**	**5000**	ppm
658	**Mesitylene; (1,3,5-Trimethylbenzene)**	**108-67-8**	25	**140**	**360**	500	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
659	Trimethylpyridine, 2,4,6-	108-75-8	1.5	5	35	150	ppm
660	Melamine	108-78-1	10	30	50	500	mg/m^3
661	Cyanuric acid; (1,3,5-Triazine-2,4,6-triol)	108-80-5	10	10	25	500	mg/m^3
662	Diisobutyl ketone	108-83-8	50	50	50	500	ppm
663	Bromobenzene; (Phenyl bromide)	108-86-1	0.75	2.5	20	350	ppm
664	Methylcyclohexane	108-87-2	500	1,200	1,200	1,200	ppm
665	**Toluene**	**108-88-3**	20	**200**	**1200**	**4500**	ppm
666	**Chlorobenzene; (Benzene chloride)**	**108-90-7**	10	**10**	**150**	**400**	ppm
667	**Cyclohexylamine**	**108-91-8**	1.8	**1.8**	**8.6**	**30**	ppm
668	Cyclohexanol	108-93-0	50	50	50	400	ppm
669	Cyclohexanone; (Ketohexamethylene)	108-94-1	50	50	50	700	ppm
670	**Phenol**	**108-95-2**	5	**15**	**23**	**200**	ppm
671	**Benzenethiol; (Thiophenol; Phenyl mercaptan)**	**108-98-5**	0.1	0.1	**0.53**	**1.6**	ppm
672	Methyl pyridine, 3-; (3-Picoline)	108-99-6	2	5	125	600	ppm

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
673	Methylmorpholine, 4-	109-02-4	2	6	40	200	ppm
674	Methylpyridine, 2-; (2-Picoline)	109-06-8	2	5	5	300	ppm
675	Methacrylic acid, diester with triethylene glycol; (Polyester TGM3)	109-16-0	1.5	5	35	500	mg/m^3
676	Butanoic acid, butyl ester; (n-Butyl n-butanoate)	109-21-7	1.5	5	35	150	ppm
677	Valeric acid	109-52-4	30	75	500	500	mg/m^3
678	Dimethyl-1,3-propanediamine, N,N-; (1-Amino-3-dimethylaminopropane)	109-55-7	2.5	7.5	50	200	ppm
679	Propyl acetate, n-	109-60-4	200	250	250	1,700	ppm
680	**Propyl chloroformate; (Propyl chlorocarbonate)**	**109-61-5**	0.75	2	**3.7**	**11**	ppm
681	Boron trifluoride etherate	109-63-7	9.34	25	150	500	mg/m^3
682	Dibromopropane, 1,3-	109-64-8	2	6	40	200	mg/m^3
683	Butyl bromide, n-; (1-Bromobutane)	109-65-9	15	50	350	1,500	ppm
684	Pentane, n-	109-66-0	120	120	610	1,500	ppm
685	Pentene, 1-	109-67-1	300	750	6,000	75,000	ppm
686	Chlorobutane, 1-; (Butyl chloride)	109-69-3	7.5	25	150	750	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
687	Butyl lithium	109-72-8	36.9	115	500	500	mg/m^3
688	Butylamine, n-	109-73-9	2	2	5	300	ppm
689	Butanenitrile; (Butyronitrile)	109-74-0	8	24	40	50	ppm
690	Propanediamine, 1,3-	109-76-2	0.2	0.6	4	40	ppm
691	**Propanedinitrile; (Malononitrile)**	**109-77-3**	3	3	**4.9**	**10**	ppm
692	Butanethiol; (n-Butyl mercaptan)	109-79-5	0.5	7.5	50	500	ppm
693	Methylamino)ethanol, 2-(	109-83-1	3	10	60	350	ppm
694	Methoxyethylamine, 2-	109-85-3	0.5	1.5	10	50	ppm
695	Ethylene glycol monomethyl ether; (2-Methoxyethanol; EGME; Methyl Cellosolve(R))	109-86-4	0.1	0.35	2.5	200	ppm
696	Methylal; (Dimethoxymethane)	109-87-5	1000	2200	2200	2200	ppm
697	Diethylamine	109-89-7	15	15	75	200	ppm
698	Vinyl ethyl ether; (Ethoxy ethene)	109-92-2	15	50	350	1,500	ppm
699	Ethyl formate	109-94-4	100	300	500	1,500	ppm
700	Ethyl nitrite	109-95-5	0.6	2	12.5	60	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
701	Pyrrole; (Imidole)	109-97-7	0.035	0.1	0.75	4	ppm
702	**Tetrahydrofuran**	**109-99-9**	50	**100**	**500**	**5000**	ppm
703	**Furan**	**110-00-9**	1.25	4	**6.8**	**19**	ppm
704	Dibutyl peroxide, tert-	110-05-4	1.25	4	25	400	ppm
705	Methyl-2-hexanone, 5-; (Methyl isoamyl ketone)	110-12-3	100	150	1,500	1,500	ppm
706	Succinic acid	110-15-6	7.5	25	200	500	mg/m^3
707	Maleic acid	110-16-7	3	7.5	60	300	mg/m^3
708	Fumaric acid	110-17-8	40	100	500	500	mg/m^3
709	Tetramethyl ethylene diamine	110-18-9	10	30	125	125	ppm
710	Isobutyl acetate	110-19-0	150	150	250	1,300	ppm
711	Diacetyl peroxide; (Acetyl peroxide)	110-22-5	7.5	20	150	500	mg/m^3
712	Methylenebisacrylamide, N,N'-	110-26-9	1.5	5	35	150	mg/m^3
713	Myristic acid, isopropyl ester; (Tetradecanoic acid, isopropyl; Isopropyl myristate)	110-27-0	200	500	500	500	mg/m^3
714	Myristic acid, butyl ester; (Tetradecanoic acid, butyl ester)	110-36-1	3	7.5	60	300	ppm

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
715	Methyl n-amyl ketone	110-43-0	100	100	125	800	ppm
716	Isoamyl nitrite; (Isopentyl nitrite)	110-46-3	3	7.5	60	300	ppm
717	Ethylene glycol monomethyl ether acetate; (EGMEA; 2-Methoxyethyl acetate)	110-49-6	0.1	0.3	20	200	ppm
718	**Hexane**	**110-54-3**	50	400	**3300**	**8600**	ppm
719	Trans-1,4-dichlorobutene; (2-Butylene dichloride)	110-57-6	0.04	0.125	0.861	7.5	ppm
720	Amylamine, n-; (1-Pentylamine)	110-58-7	0.3	0.75	6	30	mg/m^3
721	Pentanenitrile	110-59-8	1.5	4	25	25	ppm
722	Butanediol, 1,4-; (1,4-Tetramethylene glycol)	110-63-4	1.25	3.5	25	250	mg/m^3
723	Dihydroxy-2-butene, 1,4-; (2-Butene-1,4-diol)	110-64-5	1.5	4	30	150	ppm
724	Butyne-1,4-diol, 2-; (1,4-Butynediol)	110-65-6	0.2	0.6	20	30	mg/m^3
725	Methylbutylamine, N-	110-68-9	2	6	40	200	ppm
726	Dimethoxyethane, 1,2-	110-71-4	3.5	10	75	1,000	ppm
727	Chloroethyl vinyl ether, 2-; (Ethene, 2-chloroethoxy-)	110-75-8	0.25	0.75	5	25	ppm
728	Ethoxyethanol, 2-	110-80-5	5	15	25	500	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
729	Cyclohexane	110-82-7	300	300	1,300	1,300	ppm
730	Cyclohexene	110-83-8	300	300	500	2,000	ppm
731	Piperazine	110-85-0	2	6	40	500	mg/m^3
732	Pyridine	110-86-1	1	3	5	1,000	ppm
733	Dihydro-2H-pyran, 3,4-	110-87-2	0.4	1.25	7.5	40	ppm
734	**Piperidine**	**110-89-4**	1	**6.6**	**33**	**110**	ppm
735	Morpholine	110-91-8	20	30	30	1,400	ppm
736	Diisobutylamine	110-96-3	0.2	0.6	4	20	ppm
737	Oxydiacetic acid; (Oxodiacetic acid)	110-99-6	2	6	40	200	mg/m^3
738	Hexamethyltetracosane, 2,6,10,15,19,23-; (Squalane)	111-01-3	5	15	100	500	ppm
739	Squalene; (2,6,10,15,19,23-Hexamethyl-2,6,10,14,18,22-tetracosahexene, (all-E)-)	111-02-4	20	60	400	500	mg/m^3
740	Octanone, 2-	111-13-7	60	200	500	500	mg/m^3
741	Heptanoic acid	111-14-8	5	15	100	600	ppm
742	Ethoxyethylacetate, 2-	111-15-9	5	75	500	500	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
743	Bromohexane; (n-Hexyl bromide)	111-25-1	40	125	750	4,000	ppm
744	Hexanol, n-; (n-Hexyl alcohol)	111-27-3	0.75	2	15	75	ppm
745	Pentanediol, 1,5-	111-29-5	7.5	25	150	500	mg/m^3
746	**Gluteraldehyde**	**111-30-8**	0.05	**0.2**	**1**	**5**	ppm
747	Hexanethiol, 1-; (N-Hexylmercaptan)	111-31-9	0.025	0.075	0.5	100	ppm
748	**Butyl isocyanate, n-**	**111-36-4**	0.0035	**0.01**	**0.05**	**1**	ppm
749	Diethylenetriamine	111-40-0	1	1	1.25	1.5	ppm
750	Aminoethylethanolamine	111-41-1	12.5	35	250	500	mg/m^3
751	Diethanolamine	111-42-2	1	150	300	300	mg/m^3
752	Dichloroethyl ether; (1,1'-Oxybis(2-chloro)ethane; Bis(2-chloroethyl)ether)	111-44-4	5	10	25.7	100	ppm
753	Diethylene glycol	111-46-6	2.31	40	200	200	ppm
754	Thiodiglycol	111-48-8	25	75	500	500	mg/m^3
755	Hexamethyleneimine	111-49-9	15	40	300	500	mg/m^3
756	Ethylene glycol diacetate	111-55-7	25	75	500	500	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
757	Caprylyl chloride; (Octanoyl chloride)	111-64-8	10	30	50	250	mg/m^3
758	Octane, n-	111-65-9	300	300	385	1,000	ppm
759	**Octene, 1-**	**111-66-0**	40	**40**	**800**	**2000**	ppm
760	Adiponitrile	111-69-3	2	3.85	3.85	150	ppm
761	Heptanol, 1-; (Heptyl alcohol)	111-70-6	3.5	10	500	500	mg/m^3
762	Butoxyethanol, 2-; (Glycol ether EB)	111-76-2	50	50	100	700	ppm
763	Methoxyethoxy)ethanol, 2-(2-; (Diethylene glycol monomethyl ether)	111-77-3	1.5	4	20	20	ppm
764	Cyclooctadiene, 1,5-	111-78-4	100	300	2,000	10,000	ppm
765	Bromooctane , 1-; (Octyl bromide)	111-83-1	2.5	7.5	50	250	ppm
766	Nonane; (Shellsol 140)	111-84-2	200	600	1,000	1,250	ppm
767	Octanamine, 1-	111-86-4	0.4	1.25	7.5	40	mg/m^3
768	Octyl alcohol; (n-Octanol)	111-87-5	50	50	50	350	mg/m^3
769	Octanethiol, 1-	111-88-6	0.025	0.075	0.5	150	ppm
770	Ethoxyethoxy)ethanol, 2-(2-; (Carbitol cellosolve; Diethylene glycol monoethyl ether)	111-90-0	25	30	200	400	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
771	Dichloromethoxy ethane; (bis(2-Chloroethoxy)methane)	111-91-1	0.6	2	6	6	ppm
772	Di-n-butylamine	111-92-2	0.25	0.75	5	50	ppm
773	Diethylene glycol dimethyl ether; (Bis(2-methoxy ethyl)ether)	111-96-6	5	15	400	400	ppm
774	Hexadecyltrimethylammonium chloride	112-02-7	2.5	7.5	50	250	mg/m^3
775	**Octadecyltrichlorosilane**	**112-04-9**	0.2	**0.60**	**7.3**	**33**	ppm
776	Nonanoic acid	112-05-0	25	75	500	500	mg/m^3
777	Butoxyethanol acetate, 2-; (Ethylene glycol monobutyl ether acetate)	112-07-2	20	60	100	150	ppm
778	Undecanone, 2-; (Methyl nonyl ketone)	112-12-9	0.2	0.6	4	300	ppm
779	Diglycol monoethyl ether acetate; (Carbitol acetate)	112-15-2	20	60	400	500	mg/m^3
780	Triethylenetetramine	112-24-3	1	7.5	60	150	ppm
781	Bis(2-Chloroethoxy)ethane, 1,2-; (Triglycol dichloride)	112-26-5	1	3	20	100	mg/m^3
782	Triethylene glycol	112-27-6	300	500	500	500	mg/m^3
783	Bromodecane, 1-	112-29-8	1.5	5	35	150	ppm
784	Decyl alcohol; (1-Decanol)	112-30-1	4	12.5	75	500	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
785	Decanal	112-31-2	2.5	7.5	50	250	ppm
786	Butoxyethoxy)ethanol, 2-(2-; (Diethylene glycol monobutyl ether)	112-34-5	10	15	100	350	ppm
787	Triethylene glycol monomethyl ether	112-35-6	40	125	500	500	mg/m^3
788	Bis(2-ethoxyethyl) ether; (Diethyl carbitol)	112-36-7	75	250	500	500	mg/m^3
789	Dodecane	112-40-3	0.015	0.05	0.35	20	ppm
790	Tetraoxadodecane, 2,5,8,11-	112-49-2	1	3	20	100	ppm
791	Dodecyl alcohol	112-53-8	0.4	1	7.5	500	mg/m^3
792	Dodecanethiol, 1-; (Dodecyl mercaptan; Lauryl mercaptan)	112-55-0	0.1	0.1	0.5	2.5	ppm
793	Butoxyethoxy)ethyl thiocyanate, 2-(2-	112-56-1	0.35	1	7.5	40	mg/m^3
794	Tetraethylenepentamine	112-57-2	5	50	350	500	mg/m^3
795	Diethylene glycol hexyl ether; (n-Hexyl carbitol)	112-59-4	7.5	25	150	500	mg/m^3
796	Tetraethylene glycol	112-60-7	125	350	500	500	mg/m^3
797	Bis(2-butoxyethyl) ether; (Dibutyl carbitol; Diethylene glycol dibutyl ether)	112-73-2	6	15	125	200	ppm
798	Octadecenoic acid, 9-; (Oleic acid)	112-80-1	0.015	0.05	0.4	500	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
799	Octadecanol, 1-	112-92-5	2.5	7.5	50	750	ppm
800	Sodium pyruvate; (Pyruvic acid, sodium salt)	113-24-6	10	30	50	250	mg/m^3
801	Propoxur	114-26-1	0.5	1.5	20	20	mg/m^3
802	Azaserine; (L-Serine, diazoacetate (ester))	115-02-6	0.0125	0.04	0.25	75	mg/m^3
803	Propylene; (1-Propene)	115-07-1	500	1,500	10,000	20,000	ppm
804	Methyl ether; (Dimethyl ether)	115-10-6	1,000	3,000	10,000	60,000	ppm
805	Methylpropene, 2-; (Isobutene)	115-11-7	250	750	1,250	1.00E+05	ppm
806	Trichloroethanol, 2,2,2-	115-20-8	12.5	35	250	250	mg/m^3
807	**Trichloroethylsilane; (Ethyl trichlorosilane)**	**115-21-9**	0.2	**0.60**	**7.3**	**33**	ppm
808	Octafluorocyclobutane; (Cyclooctafluorobutane; Freon C-318)	115-25-3	25,000	65,000	2.30E+05	3.00E+05	ppm
809	Dimefox; (bis(Dimethylamido)fluorophosphate))	115-26-4	0.2	0.6	1	1	mg/m^3
810	Endosulfan	115-29-7	0.1	0.3	0.8	35	mg/m^3
811	Bromophenol blue; (Phenol, 4,4'-(3H-2,1-benzoxathiol-3-ylidene)bis(2-6-dibromo-,S,S-dioxide))	115-39-9	10	30	50	250	mg/m^3
812	Bromocresol purple; (Phenol, 4,4'-(1,1-dioxido-3H-2,1-benzoxathiol-3-ylidene)bis[2-bromo-6-methyl-])	115-40-2	1	3	20	500	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
813	Pentaerythritol	115-77-5	15	30	50	500	mg/m^3
814	Tributyl(2,4-dichlorobenzyl)phosphonium chloride	115-78-6	0.75	2	15	75	mg/m^3
815	Triphenyl phosphate	115-86-6	3	9	500	500	mg/m^3
816	Fensulfothion	115-90-2	0.01	0.03	2	12.5	mg/m^3
817	Tris(2-chloroethyl) phosphate; (2-Chloroethanol phosphate)	115-96-8	7.5	20	150	500	mg/m^3
818	Carbanolate; (Aldicarb; Methyl-2-(methylthio)propionaldehyde-o-(methylcarbamoyl)oxime, 2-)	116-06-3	1.00E-04	3.00E-04	0.3	100	mg/m^3
819	Acetyl carbinol; (Acetol (1); 1-Hydroxy-2-propanone)	116-09-6	7.5	25	200	500	mg/m^3
820	**Tetrafluoroethylene**	**116-14-3**	2	**220**	**550**	**3300**	ppm
821	**Hexafluoropropylene; (Hexafluoropropene)**	**116-15-4**	0.1	**40**	**91**	**480**	ppm
822	Hexachloroacetone	116-16-5	0.4	1.25	7.5	200	mg/m^3
823	Dihydroxyanthraquinone, 1,8-	117-10-2	25	75	200	200	mg/m^3
824	Aminoanthraquinone, 2-	117-79-3	7.5	25	150	500	mg/m^3
825	Di-sec-octylphthalate	117-81-7	5	10	75	500	mg/m^3
826	Dioctyl phthalate, n-	117-84-0	15	50	400	500	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
827	Salicylic acid, phenyl ester	118-55-8	4	12.5	75	500	mg/m^3
828	Hexachlorobenzene	118-74-1	0.002	0.006	1.5	200	mg/m^3
829	Anthranilic acid	118-92-3	4	12.5	100	500	mg/m^3
830	Trinitrotoluene, 2,4,6-	118-96-7	0.1	1.25	7.5	500	mg/m^3
831	Methyl salicylate	119-36-8	0.125	0.4	2.5	12.5	ppm
832	Isopropylmethylpyrazolyl dimethylcarbamate; (Isolan)	119-38-0	1	3.5	5.6	5.6	mg/m^3
833	Benzophenone	119-61-9	0.5	1.5	350	500	mg/m^3
834	Tetrahydronaphthalene, 1,2,3,4-; (Tetralin)	119-64-2	0.2	0.6	5	20	ppm
835	Nitrodiphenylamine, 2-	119-75-5	30	100	500	500	mg/m^3
836	Dimethoxybenzidene 3,3'-; (o-Dianisidine)	119-90-4	1.25	4	25	400	mg/m^3
837	Dimethylbenzidene 3,3'-; (o-Tolidine)	119-93-7	0.1	0.3	2	100	mg/m^3
838	Anthracene	120-12-7	1.5	4	30	150	mg/m^3
839	Veratraldehyde	120-14-9	7.5	25	150	500	mg/m^3
840	Bis(2-hydroxyethyl)dodecanamide, N,N-	120-40-1	0.004	0.01	0.075	100	ppm

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Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
841	Ethyl-4-hydroxybenzoate; (p-Hydroxybenzoic acid ethyl ester)	120-47-8	250	500	500	500	mg/m^3
842	Benzyl benzoate	120-51-4	12.5	35	250	500	mg/m^3
843	Catechol	120-80-9	5	5	7.5	20	ppm
844	Trichlorobenzene, 1,2,4-	120-82-1	0.25	0.75	5	40	ppm
845	**Dichlorophenol, 2,4-**	**120-83-2**	0.2	**0.2**	**2**	**20**	ppm
846	Cyclopentanone	120-92-3	25	25	40	600	ppm
847	Methylpyrrolidine; (Methylpyrrolidine, 1-)	120-94-5	0.75	2	15	75	mg/m^3
848	Dinitrotoluene, 2,4-	121-14-2	0.2	0.6	50	50	mg/m^3
849	Pyrethrin 1; (Cyclopropanecarboxylic acid, 3,3-dimethyl-3-(2-methylpropenyl)-, ester with 4-hydroxy-3-)	121-21-1	5	10	25	100	mg/m^3
850	Vanilin	121-33-5	10	30	125	500	mg/m^3
851	Trimethyl borate	121-43-7	6	15	125	600	ppm
852	Triethylamine	121-44-8	1	3	3	200	ppm
853	Trimethyl phosphite	121-45-9	2	60	500	750	ppm
854	Sulfanilic acid	121-57-3	50	150	500	500	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
855	Dimethylaniline, N,N-	121-69-7	5	10	10	100	ppm
856	Nitrochlorobenzene, m-; (1-Chloro-3-nitrobenzene; m-Chloronitrobenzene)	121-73-3	0.06	0.2	1.25	150	mg/m^3
857	Malathion	121-75-5	1	3	5	250	mg/m^3
858	Cyclotrimethylenetrinitramine; (RDX or Cyclonite)	121-82-4	0.5	3	40	40	mg/m^3
859	Isophthalic acid; (Phthalic acid, m isomer)	121-91-5	10	30	50	500	mg/m^3
860	Benzyldimethyloctadecylammonium chloride; (Dimethyloctadecylbenzylammonium chloride)	122-19-0	5	15	100	500	mg/m^3
861	Diphenylamine	122-39-4	10	30	500	500	mg/m^3
862	Triethyl phosphite	122-52-1	2	6	40	200	ppm
863	Dioctyl sebacate; (Bis(2-ethylhexyl) sebacate)	122-62-3	7.5	20	150	500	mg/m^3
864	Diphenylhydrazine, 1,2-	122-66-7	0.2	0.6	4	125	mg/m^3
865	Phenoxyethanol, 2-; (Phenyl cellosolve)	122-99-6	20	20	20	100	ppm
866	Hexadecylpyridinium chloride, 1-; (Cepacol chloride)	123-03-5	0.075	0.25	2	10	mg/m^3
867	Methoxybenzaldehyde; (p-Anisaldehyde)	123-11-5	0.075	0.2	1.5	500	mg/m^3
868	Dipropyl ketone; (4-Heptanone)	123-19-3	50	350	350	350	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
869	Butanedioic acid, diethyl ester; (Succinic acid, diethyl ester)	123-25-1	5	15	100	500	ppm
870	Hydroquinone	123-31-9	2	3	20	50	mg/m^3
871	Maleic hydrazide; (3,6-Pyridazinedione,1,2-dihydro-)	123-33-1	0.6	2	12.5	500	mg/m^3
872	**Propionaldehyde**	**123-38-6**	20	**45**	**260**	**840**	ppm
873	Methylformamide, N-	123-39-7	15	50	350	500	ppm
874	Hydroxy-4-methyl-2-pentanone, 4-; (Diacetone alcohol)	123-42-2	50	50	50	1,800	ppm
875	Isoamyl alcohol (primary); (3-Methyl-1-butanol)	123-51-3	100	125	125	500	ppm
876	Pentanedione, 2,4-; (Acetylacetone)	123-54-6	15	50	100	100	ppm
877	Propionic anhydride	123-62-6	10	30	200	500	mg/m^3
878	Paraldehyde	123-63-7	15	40	300	500	mg/m^3
879	Butyraldehyde	123-72-8	0.02	0.06	0.4	12.5	ppm
880	**Crotonaldehyde, trans-**	**123-73-9**	0.06	**0.19**	**4.4**	**14**	ppm
881	Pyrrolidine	123-75-1	5	15	100	500	mg/m^3
882	Azodicarbamide; (Azodicarbonamide)	123-77-3	40	125	200	200	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
883	**Butyl acetate, n-**	**123-86-4**	5	**5**	**200**	**3000**	ppm
884	**Dioxane, 1,4-; (1,4-Diethyleneoxide)**	**123-91-1**	17	**17**	**320**	**760**	ppm
885	Isoamyl acetate; (Isopentyl acetate)	123-92-2	100	100	200	1,000	ppm
886	Octanol, 2-	123-96-6	12.5	35	250	350	mg/m^3
887	Adipic acid	124-04-9	5	5	5	125	mg/m^3
888	Octanoic acid; (Caprylic acid)	124-07-2	40	125	500	500	mg/m^3
889	Nonene, 1-	124-11-8	0.5	1.5	10	50	ppm
890	Octanenitrile	124-12-9	1.5	4	30	150	ppm
891	Octanal, 1-; (Octanal; Octanaldehyde)	124-13-0	20	60	500	500	mg/m^3
892	Decane	124-18-5	0.06	0.2	1.25	5,000	ppm
893	Nonanal	124-19-6	2	6	40	500	mg/m^3
894	Carbon dioxide	124-38-9	5,000	30,000	30,000	40,000	ppm
895	**Dimethylamine**	**124-40-3**	10	**10**	**66**	**250**	ppm
896	Sodium methylate	124-41-4	7.5	25	150	500	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
897	Urea peroxide; (Urea hydrogen peroxide)	124-43-6	1.5	5	35	150	mg/m^3
898	Dibromochloromethane; (Chlorodibromomethane)	124-48-1	2	6	40	150	mg/m^3
899	**Methanesulfonyl chloride**	**124-63-0**	0.1	0.3	**2.1**	**6.2**	ppm
900	Sodium cacodylate; (Sodium dimethylarsinate)	124-65-2	1.07	3.2	40	500	mg/m^3
901	Isobutanol-2-amine	124-68-5	0.03	0.075	0.6	500	mg/m^3
902	**Methylvinyldichlorosilane; (Dichloromethylvinylsilane)**	**124-70-9**	0.3	**0.90**	**11**	**50**	ppm
903	Dibromotetrafluoroethane; (Halon 2402)	124-73-2	150	500	3,500	15,000	ppm
904	Picrotoxin	124-87-8	3	7.5	15	15	mg/m^3
905	Bromo-1-chloro-5,5-dimethylhydantoin, 3-; (Bromo-1-chloro-5,5-dimethyl-2,4-imidazolidinedione, 3-)	126-06-7	2.5	7.5	50	250	mg/m^3
906	Sucrose, diacetate hexaisobutyrate; (Sucrose acetate isobutyrate; SAIB)	126-13-6	12.5	40	300	500	mg/m^3
907	Bisbutenylenetetrahydrofurfural; (2,3,4,5-Bis(2-butylene)tetrahydro-2-furaldehyde)	126-15-8	10	30	200	500	mg/m^3
908	Propanediol, 2,2-dimethyl-, 1,3-	126-30-7	50	150	1,000	5,000	ppm
909	Tetramethylene sulfone; (Sulfolane; Tetrahydrothiophene-1,1-dioxide)	126-33-0	125	200	200	200	mg/m^3
910	Dipentaerythritol; (Dipentek)	126-58-9	10	30	50	250	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
911	Triethylphosphorothioate; (Tepto)	126-68-1	0.15	0.5	3.5	15	ppm
912	Tributyl phosphate	126-73-8	0.459	2	15	30	ppm
913	Tetramethyl-5-decyne-4,7-diol, 2,4,7,9-	126-86-3	10	30	50	250	mg/m^3
914	**Methacrylonitrile; (Methylacrylonitrile)**	**126-98-7**	1	**1.0**	**13**	**25**	ppm
915	Chloroprene; (Neoprene)	126-99-8	1	1	1	300	ppm
916	Potassium acetate	127-08-2	12.5	40	250	500	mg/m^3
917	Sodium acetate	127-09-3	15	40	300	500	mg/m^3
918	**Perchloroethylene; (Tetrachloroethylene)**	**127-18-4**	25	**35**	**230**	**1200**	ppm
919	Dimethylacetamide, N,N-	127-19-5	10	75	300	300	ppm
920	Chloro-p-toluenesulfonamide, sodium salt, n-; (Chloramine T)	127-65-1	0.075	0.25	2	250	mg/m3
921	Nitrobenzenesulfonic acid, sodium salt, 3-	127-68-4	40	125	500	500	mg/m^3
922	Zinc phenolsulfonate; (Zinc p-hydroxybenzenesulfonate)	127-82-2	0.6	2	15	500	mg/m^3
923	Bromosuccinimide, N-	128-08-5	2	6	40	200	mg/m^3
924	Bis(1,1-dimethylethyl)-4-methylphenol, 2,6-; (BHT (food grade); 2,6-Di-tert-butyl-p-cresol)	128-37-0	2	6	40	400	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
925	Pyrene	129-00-0	0.75	2.5	15	15	mg/m^3
926	Warfarin sodium	129-06-6	1.5	5	9	9	mg/m^3
927	Disodium 3,6-endoxohexahydrophthalate	129-67-9	1	3	20	20	mg/m^3
928	Naphthoquinone, 1,4-	130-15-4	7.5	25	75	75	mg/m^3
929	Alizarine Red S, Monohydrate; (Sodium alizarin-3-sulfonate)	130-22-3	0.6	1.5	12.5	60	mg/m^3
930	Dimethylphthalate	131-11-3	5	15	75	500	mg/m^3
931	Diallyl phthalate	131-17-9	3	50	250	250	mg/m^3
932	Sodium pentachlorophenate	131-52-2	1	3.5	24	75	mg/m^3
933	Ammonium picrate	131-74-8	10	30	50	250	mg/m^3
934	Biphenylol, sodium salt, 2-	132-27-4	2.5	7.5	60	300	mg/m^3
935	Dibenzofuran	132-64-9	10	30	50	250	mg/m^3
936	Captan	133-06-2	5	15	30	500	mg/m^3
937	Chloramben; (3-Amino-2,5-dichlorobenzoic acid)	133-90-4	35	100	500	500	mg/m^3
938	Hydroxyquinoline sulfate, 8-	134-31-6	5	15	100	500	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
939	Naphthalenamine, 1-; (1-Naphthylamine)	134-32-7	0.6	1.5	12.5	350	mg/m^3
940	Diethylbenzene, o-	135-01-3	1.5	5	35	500	mg/m^3
941	Naphthol, 2-	135-19-3	0.0025	0.0075	0.05	500	mg/m^3
942	Cupferron; (Ammonium-n-nitrosophenylhydroxylamine)	135-20-6	7.5	25	75	75	mg/m3
943	Butylbenzene, sec-; (2-Phenylbutane)	135-98-8	0.035	0.1	0.6	150	ppm
944	Methyl 2-cyanoacrylate; (Permabond 910 adhesive)	137-05-3	0.2	4	12.5	12.5	ppm
945	Thiram; (Tetramethylthioperoxydicarbonic diamide)	137-26-8	0.06	10	75	100	mg/m^3
946	Propionic acid, sodium salt	137-40-6	15	50	350	500	mg/m^3
947	Nitrilotriacetic acid; (Aminotriacetic acid)	139-13-9	35	100	500	500	mg/m^3
948	Ethylenediaminetetraacetic acid, disodium salt	139-33-3	60	150	500	500	mg/m^3
949	Cerium oxalate	139-42-4	10	30	50	250	mg/m^3
950	Trisodium N-hydroxyethylethylenediaminetriacetate; (Trisodium N-(2-hydroxyethyl)ethylenediaminetriacetate)	139-89-9	4	12.5	75	400	mg/m^3
951	Benzyl acetate	140-11-4	10	10	10	30	ppm
952	Benzyl cyanide; (Phenylacetonitrile)	140-29-4	0.2	0.6	4.3	30	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
953	Aminoethylpiperazine, N-	140-31-8	2.5	7.5	50	500	mg/m^3
954	Methyl-5-vinylpyridine, 2-	140-76-1	0.35	1	1.9	40	mg/m^3
955	Dinitrosopiperazine; (Piperazine, 1,4-dinitroso-)	140-79-4	0.5	1.5	10	60	mg/m^3
956	**Ethyl acrylate**	**140-88-5**	5	**8.3**	**36**	**240**	ppm
957	**Butyl acrylate, n-**	**141-32-2**	2	**8.3**	**130**	**480**	ppm
958	Ethanolamine	141-43-5	3	6	30	30	ppm
959	Sodium ethoxide	141-52-6	1.5	5	35	150	mg/m^3
960	Sodium formate	141-53-7	40	125	500	500	mg/m^3
961	**Propyltrichlorosilane**	**141-57-1**	0.2	**0.60**	**7.3**	**33**	ppm
962	Dicrotophos	141-66-2	0.05	0.15	0.9	40	mg/m^3
963	Ethyl acetate	141-78-6	400	400	400	2,000	ppm
964	Methyl-3-penten-2-one, 4-; (Mesityl oxide)	141-79-7	25	25	25	1,400	ppm
965	Malonic acid; (Carboxyacetic acid)	141-82-2	20	60	400	500	mg/m^3
966	Diaminopyridine, 2,6-	141-86-6	0.4	1.25	7.5	40	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
967	Diethylbenzene, m-	141-93-5	40	125	500	500	mg/m^3
968	Ethyl acetoacetate	141-97-9	15	50	350	500	mg/m^3
969	Oxydiethylenedicarbonic acid, diallyl ester	142-22-3	3	10	60	125	mg/m^3
970	Dichloropropane, 1,3-	142-28-9	5	15	100	350	ppm
971	Hexanoyl chloride	142-61-0	1.5	5	35	150	mg/m^3
972	Hexanoic acid	142-62-1	5	15	100	500	mg/m^3
973	Cupric acetate, anhydrous; (Copper acetate)	142-71-2	2.86	8.58	14.3	200	mg/m^3
974	Iminodiacetic acid	142-73-4	1	3	20	100	mg/m^3
975	Heptane	142-82-5	400	440	440	750	ppm
976	Dipropylamine	142-84-7	0.2	0.6	4	500	mg/m^3
977	Dodecyl methacrylate	142-90-5	5	15	100	500	ppm
978	Butyl ether, n-; (Dibutyl ether)	142-96-1	1	3	20	400	ppm
979	Nonyl alcohol	143-08-8	25	75	500	500	mg/m^3
980	Bromododecane, 1-	143-15-7	7.5	25	150	500	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
981	Hexadecanamine, 1-	143-27-1	0.125	0.35	2.5	75	mg/m^3
982	Sodium cyanide	143-33-9	5	5	5	47.1	mg/m^3
983	Kepone; (Chlordecone)	143-50-0	1.00E-03	0.003	0.6	40	mg/m^3
984	Sodium tetraphenyl borate	143-66-8	1.25	3.5	25	125	mg/m^3
985	Fluoroacetic acid; (Fluoroethanoic acid)	144-49-0	0.075	0.25	0.47	2	mg/m^3
986	Sodium bicarbonate	144-55-8	0.1	0.35	2	500	mg/m^3
987	Oxalic acid, anhydrous; (Ethanedioic acid)	144-62-7	1	2	40	500	mg/m^3
988	Mercaptobenzoic acid, o-	147-93-3	0.2	0.6	4	20	mg/m^3
989	Sodium diethyldithiocarbamate; (Diethyldithiocarbamic acid, sodium salt)	148-18-5	2	6	250	500	mg/m^3
990	Quinolinol, 8-	148-24-3	2.5	7.5	50	500	mg/m^3
991	Mercaptobenzothiazole, 2-; (2-Benzothiazolethiol)	149-30-4	5	15	40	40	mg/m^3
992	Hydroxymethanesulfinic acid, monosodium salt; (Formaldehyde hydrosulfite)	149-44-0	15	50	350	500	mg/m^3
993	Ethyl hexanoic acid, 2-; (Butyl ethyl acetic acid)	149-57-5	5	15	125	500	mg/m^3
994	Orthoformic acid, trimethyl ester; (Trimethyl orthoformate)	149-73-5	0.1	0.3	2	10	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
995	Dichloromethylphenylsilane	149-74-6	1	3	20	20	mg/m^3
996	Aminobenzoic acid, p-	150-13-0	5	15	100	500	mg/m^3
997	Hydroxyethylenediaminetriacetic acid, N-	150-39-0	1.25	4	30	150	mg/m^3
998	Methoxyphenol, p-	150-76-5	5	15	100	500	mg/m^3
999	Sodium succinate	150-90-3	5	15	125	600	ppm
1000	Dimethoxybenzene, 1,3-	151-10-0	3.5	10	75	400	mg/m^3
1001	Sodium lauryl sulfate	151-21-3	0.35	1	6	500	mg/m3
1002	Methoxyethylmercuric acetate	151-38-2	0.0159	0.0477	3.18	3.18	mg/m^3
1003	Lauryl sulfate; (Dodecyl sulfate)	151-41-7	5	15	100	500	mg/m^3
1004	Potassium cyanide	151-50-8	5	5	5	62.6	mg/m^3
1005	**Ethyleneimine**	**151-56-4**	0.05	0.1	**4.6**	**9.9**	ppm
1006	Octamethyldiphosphoramide; (Octamethylpyrophosphoramide)	152-16-9	0.15	0.5	0.8	3.5	mg/m^3
1007	Phenylpropanolamine hydrochloride; (Propadrine hydrochloride)	154-41-6	0.06	0.15	1.25	500	mg/m^3
1008	Nitrosodiphenylamine, p-	156-10-5	0.1	0.3	2	150	mg/m^3

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No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1009	Butyric acid, sodium salt	156-54-7	50	150	500	500	mg/m^3
1010	**Dichloroethylene, cis-1,2-**	**156-59-2**	140	**140**	**500**	**850**	ppm
1011	**Dichloroethylene, cis-and trans-1,2-**	**156-60-5**	200	**280**	**1000**	**1700**	ppm
1012	Calcium cyanamide	156-62-7	0.5	1.5	125	500	mg/m^3
1013	Amino-1-propanol, 3-	156-87-6	0.015	0.04	0.3	500	mg/m^3
1014	Benzo(ghi)perylene	191-24-2	10	30	50	250	mg/m^3
1015	Dibenzo(a,e)pyrene; (Naphtho(1,2,3,4-def)chrysene)	192-65-4	0.005	0.015	0.1	0.5	mg/m^3
1016	Indeno(1,2,3-cd)pyrene	193-39-5	0.15	0.5	3.5	15	mg/m^3
1017	Benz(e)acephenanthrylene; (Benzo(b)fluoroanthene)	205-99-2	0.2	0.6	4	20	mg/m^3
1018	Fluoranthene	206-44-0	7.5	25	150	500	mg/m^3
1019	Benzo(k)fluoranthene	207-08-9	0.2	0.6	4	20	mg/m^3
1020	Acenaphthylene	208-96-8	0.06	0.2	1.5	500	mg/m^3
1021	Chrysene (coal tar volatile)	218-01-9	0.2	0.6	4	80	mg/m^3
1022	Dibenzo-p-dioxin	262-12-4	1.5	4	30	500	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1023	Diazabicyclo(2,2,2)octane, 1,4-	280-57-9	1	3	20	500	mg/m^3
1024	Cyclopentane	287-92-3	600	1,800	3,840	15,000	ppm
1025	Imidazole	288-32-4	4	12.5	75	100	mg/m^3
1026	Tetrazole, 1H-	288-94-8	1.5	5	35	150	mg/m^3
1027	Cyclooctane	292-64-8	5	15	100	500	ppm
1028	Isobenzan	297-78-9	0.5	1.5	2	2	mg/m^3
1029	Thionazin; (Ethyl pyrazinyl phosphorothioate)	297-97-2	0.6	2	3.5	3.5	mg/m^3
1030	Methyl parathion	298-00-0	0.02	0.06	0.34	15	mg/m^3
1031	Phorate	298-02-2	0.05	0.1	0.6	0.6	mg/m^3
1032	Disulfoton	298-04-4	0.05	0.15	2	75	mg/m^3
1033	Bis(2-ethylhexyl) hydrogen phosphate	298-07-7	0.02	0.06	0.4	2	mg/m^3
1034	Potassium bicarbonate	298-14-6	12.5	35	60	500	mg/m^3
1035	Amphetamine; (Benzedrine)	300-62-9	4	12.5	20	20	mg/m^3
1036	Lead acetate; (Lead diacetate)	301-04-2	4	10	75	500	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1037	Stannous octoate	301-10-0	0.341	2.5	15	85.3	mg/m^3
1038	**Hydrazine**	**302-01-2**	0.01	**0.10**	**13**	**35**	ppm
1039	Trichloroacetaldehyde hydrate; (Chloral hydrate)	302-17-0	7.5	25	125	125	mg/m^3
1040	Sodium potassium tartrate; (Potassium sodium tartrate)	304-59-6	20	60	400	500	mg/m^3
1041	Hydroxy-N-phenylbenzamide, N-; (Phenylbenzohydroxamic acid, N-)	304-88-1	10	30	50	250	mg/m^3
1042	**Dichloro-1,1,1-trifluoroethane, 2,2-; (HCFC-123)**	**306-83-2**	50	150	**1000**	**10000**	ppm
1043	Tetracosafluorotetradecahydro-phenanthrene; (Perfluorophenanthrene)	306-91-2	3.42	10.3	17.1	342	mg/m^3
1044	Aldrin; (1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-1,4-endo,exo-5,8-dimethanonaphthalene)	309-00-2	0.25	0.25	10	25	mg/m^3
1045	Tributyl-1-butanaminium iodide, N,N,N-; (Tetrabutylammonium iodide)	311-28-4	7.5	25	150	500	mg/m^3
1046	Lactic acid, sodium salt, DL-; (Propanoic acid, 2-hydroxy-, monosodium salt)	312-85-6	10	30	50	250	mg/m^3
1047	Mexacarbate; (4-(Dimethylamine)-3,5-xylyl N-methylcarbamate)	315-18-4	2.5	7.5	14	14	mg/m^3
1048	Emetine dihydrochloride, l-	316-42-7	0.05	0.15	0.4	0.4	mg/m^3
1049	Hexachlorocyclohexane, alpha-; (Benzene hexachloride-alpha-isomer)	319-84-6	0.5	1.5	2.5	500	mg/m^3
1050	Hexachlorocyclohexane, beta-1,2,3,4,5,6-; (Benzene hexachloride, trans-alpha-)	319-85-7	0.5	1.5	2.5	500	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1051	Thenoyltrifluoroacetone	326-91-0	1.25	3.5	25	125	mg/m^3
1052	Trichloronate; (Ethyl trichlorophenylethylphosphonothioate)	327-98-0	2	6	10	300	mg/m^3
1053	**Methyl cyclohexylfluorophosphonate; (GF)**	**329-99-7**	6.00E-05	**0.00020**	**0.0024**	**0.018**	ppm
1054	Ethylenediamine dihydrochloride	333-18-6	0.1	0.3	2	60	mg/m^3
1055	Potassium thiocyanate	333-20-0	12.5	35	60	60	mg/m^3
1056	Methyl-trifluoromethanesulfonate	333-27-7	7.2	21.6	36	500	mg/m^3
1057	Diazomethane	334-88-3	0.2	0.6	2	2	ppm
1058	Heptafluorotetrahydro-5-(nonafluorobutyl)furan, 2,2,3,3,4,4,5-; (Perfluoro-2-butyltetrahydrofuran; Fluorinert FC-75)	335-36-4	3.42	10.3	17.1	342	mg/m^3
1059	Pentadecafluorooctanoic acid	335-67-1	4	12.5	75	75	mg/m^3
1060	**Boron trifluoride-dimethyl ether**	**353-42-4**	0.75	**2.5**	**37**	**110**	mg/m^3
1061	**Carbonyl fluoride**	**353-50-4**	0.28	0.28	**0.28**	**0.83**	ppm
1062	Halon 1211; (Bromochlorodifluoromethane)	353-59-3	12.5	40	250	5,000	ppm
1063	Bromo-2-chloro-1,1,2-trifluoroethane, 1-; (1,1,2-Trifluoro-1-bromo-2-chloroethane)	354-06-3	50	150	1,000	5,000	ppm
1064	Trifluoroacetyl chloride	354-32-5	1.07	6	50	249	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1065	Trichloro-2,2,2-trifluoroethane, 1,1,1-	354-58-5	250	500	500	500	mg/m^3
1066	Tetradecafluorohexane; (Perfluoro-n-hexane; Fluorinert FC72)	355-42-0	200	600	4,000	25,000	ppm
1067	Brucine; (2,3-Dimethoxystrychnine)	357-57-3	0.6	1.5	12.5	40	mg/m^3
1068	Trifluoromethanesulfonic anhydride	358-23-6	1.5	5	35	150	mg/m^3
1069	Fluoroacetyl chloride	359-06-8	2	6	10	10	mg/m^3
1070	Tetrafluoroethane, 1,1,2,2-; (HFC 134)	359-35-3	100	8,000	13,000	27,000	ppm
1071	Triethyloxonium tetrafluoroborate	368-39-8	6.25	18.8	31.3	500	mg/m^3
1072	Fluoroaniline, p-	371-40-4	1.5	5	35	150	mg/m^3
1073	Maleic acid, disodium salt	371-47-1	25	75	500	500	mg/m^3
1074	Ethylene fluorohydrin; (2-Fluoroethanol)	371-62-0	0.005	0.015	0.0267	1.25	ppm
1075	Heptafluorobutyric acid	375-22-4	0.6	2	12.5	60	mg/m^3
1076	Tetrachlorohexafluorobutane, 2,2,3,3-; (FLON; CFC316)	375-34-8	0.2	0.6	4	20	ppm
1077	Ergotamine tartrate	379-79-3	2	6	10	60	mg/m^3
1078	**Perfluoroisobutylene; (Octafluoro-sec-butene)**	**382-21-8**	0.005	0.015	**0.1**	**0.3**	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1079	Hexafluorobenzene	392-56-3	150	500	1,500	1,500	ppm
1080	Bis(trifluoromethyl)benzene, 1,3-	402-31-3	4.7	14.1	23.5	470	mg/m^3
1081	Fluoro-4-nitrophenol, 2-	403-19-0	0.75	2.5	15	75	mg/m^3
1082	Trifluoroacetic acid anhydride	407-25-0	4.61	13.8	23	461	mg/m^3
1083	Silicon carbide	409-21-2	15	45	250	500	mg/m^3
1084	Cyanamide	420-04-2	2	6	10	35	mg/m^3
1085	Cyanic acid; (Hydrogen cyanate)	420-05-3	8.27	24.8	41.3	200	ppm
1086	Fluorotrimethylsilane	420-56-4	2.5	7.5	50	250	ppm
1087	Methyl fluorosulfate	421-20-5	0.0025	0.0075	0.05	0.25	ppm
1088	Trifluoroacetaldehyde hydrate; (2,2,2-Trifluoro-1,1-ethanediol)	421-53-4	2.5	7.5	50	250	mg/m^3
1089	Tetrabutylammonium fluoride; (N,N,N-Tributyl-1-butanaminium, fluoride)	429-41-4	34.4	103	172	500	mg/m^3
1090	Trimethoxy(3,3,3-trifluoropropyl)silane	429-60-7	9.57	28.7	50	500	mg/m^3
1091	Butanedione, 2,3-	431-03-8	20	60	400	400	mg/m^3
1092	Benzoin oxime	441-38-3	0.6	1.5	12.5	60	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1093	Methyl fluoroacetate	453-18-9	0.015	0.05	0.35	5	mg/m^3
1094	Bromofluorobenzene, 4-; (p-Fluorobromobenzene)	460-00-4	75	200	500	500	mg/m^3
1095	Cyanogen	460-19-5	10	10	10	15	ppm
1096	Pentafluoropropane, 1,1,1,3,3-	460-73-1	300	900	60,000	60,000	ppm
1097	Cyanoguanidene; (Guanidine, cyano; Dicyanidiamido)	461-58-5	0.5	1.5	10	200	mg/m^3
1098	Fluorobenzene	462-06-6	125	350	500	500	mg/m^3
1099	Allene; (1,2-Propadiene)	463-49-0	40	125	750	4,000	ppm
1100	**Ketene; (Carbomethene, Ethenone)**	**463-51-4**	0.19	**0.19**	**0.66**	**2.0**	ppm
1101	**Carbonyl sulfide**	**463-58-1**	10	30	**55**	**150**	ppm
1102	Dimethylpropane, 2,2-; (Neopentane)	463-82-1	610	610	610	1,500	ppm
1103	Pinacolyl alcohol; (tert-Butyl methyl carbinol)	464-07-3	250	750	750	750	ppm
1104	Isodrin	465-73-6	1.25	4	7	7	mg/m^3
1105	Chlorfenvinfos	470-90-6	2	6	10	10	mg/m^3
1106	Carbonic acid, calcium salt	471-34-1	15	75	500	500	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1107	Oxamide	471-46-5	1.5	5	40	200	mg/m^3
1108	Dimethyl-5-phenylphenazinium chloride, 3,7-diamino-2,8-; (Safranine; Gossypimine)	477-73-6	0.25	0.75	5	25	mg/m^3
1109	Trinitrophenylmethylnitramine, 2,4,6-; (Tetryl)	479-45-8	1.5	7.5	50	500	mg/m^3
1110	Dihydroxy-1,3-indandione, 2,2-; (Ninhydrin monohydrate)	485-47-2	0.3	1	6	35	mg/m^3
1111	Indole-3-carboxaldehyde, 1H-; (3-Formylindole)	487-89-8	0.75	2.5	15	75	ppm
1112	Glucose, alpha-D-; (alpha-Dextrose)	492-62-6	0.4	1.25	7.5	500	mg/m^3
1113	Decahydronaphthalene, cis-; (cis-Decalin)	493-01-6	0.5	1.5	10	75	ppm
1114	Decahydronaphthalene, trans-; (trans-Decalin)	493-02-7	0.5	1.5	10	75	ppm
1115	Bis(Dimethylamino)acridine, 3,6-; (Acridine orange)	494-38-2	0.4	1.25	7.5	40	mg/m^3
1116	Indan	496-11-7	40	125	500	500	mg/m^3
1117	Glycoluril; (Acetyleneurea)	496-46-8	10	30	50	250	mg/m^3
1118	Sodium carbonate	497-19-8	0.0125	0.04	0.25	500	mg/m^3
1119	Dipicolinic acid; (2,6-Pyridinedicarboxylic acid)	499-83-2	10	30	50	250	mg/m^3
1120	**Benzyl chloroformate; (Carbobenzoxy chloride)**	**501-53-1**	0.04	0.125	**0.97**	**2.9**	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1121	Methylmercuric dicyanamide	502-39-6	0.0149	0.0447	2.98	2.98	mg/m^3
1122	Caprolactone; (epsilon-Lactone hexanoic acid)	502-44-3	15	50	350	500	mg/m^3
1123	Trimethylene oxide; (Oxetane)	503-30-0	0.1	0.3	2	75	mg/m^3
1124	Aminopyridine, 4-; (4-Pyridinamine)	504-24-5	4	12.5	20	20	mg/m^3
1125	Propanediol, 1,3-	504-63-2	20	60	400	500	mg/m^3
1126	**Bis(2-chloroethyl)sulfide; (HD; Sulfur mustard)**	**505-60-2**	0.0035	**0.010**	**0.020**	**0.32**	ppm
1127	Potassium silver cyanide	506-61-6	0.0184	2.5	18.4	18.4	mg/m^3
1128	Silver cyanide	506-64-9	25.7	77.2	129	129	mg/m^3
1129	Cyanogen bromide	506-68-3	20.4	44	44	44	mg/m^3
1130	**Cyanogen chloride**	**506-77-4**	0.02	0.06	**0.4**	**4**	ppm
1131	Cyanogen iodide	506-78-5	29.4	88.2	180	180	mg/m^3
1132	Fulminic acid; (Carbyloxime)	506-85-4	0.6	1.5	12.5	60	ppm
1133	Ammonium carbonate	506-87-6	0.75	2.5	15	75	mg/m^3
1134	Acetyl bromide	506-96-7	0.2	0.6	4	20	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1135	Thioacetic acid	507-09-5	0.006	0.02	0.125	10	ppm
1136	Chloro-2-methylpropane, 2-; (Tert-butyl chloride)	507-20-0	0.4	1	7.5	2000	ppm
1137	Tetraphenylarsonium chloride; (Tetraphenylarsenium chloride)	507-28-8	2.79	8.38	14	25	mg/m^3
1138	**Tetranitromethane**	**509-14-8**	0.52	0.52	**0.52**	**1.7**	ppm
1139	Chlorobenzylate; (4,4'-Dichlorobenzilic acid ethyl ester)	510-15-6	1.5	4	30	300	mg/m^3
1140	Trimethyl phosphate; (TMP)	512-56-1	5	15	60	60	ppm
1141	Hexaphenylcyclotrisiloxane	512-63-0	7.5	25	150	500	mg/m^3
1142	Ascaridole	512-85-6	0.75	2.5	20	75	mg/m^3
1143	Tripropyl phosphate; (TPP)	513-08-6	6	15	125	500	mg/m^3
1144	Methyl-2-butene, 2-	513-35-9	2	6	40	200	ppm
1145	Isobutyl chloride; (1-Chloro-2-methylpropane)	513-36-0	0.4	1.25	7.5	40	ppm
1146	Butylamine, (S)-sec-	513-49-5	0.5	1.5	10	50	ppm
1147	Methyl-1-propanethiol, 1-; (sec-Butyl mercaptan; 2-Butanethiol)	513-53-1	2	6	40	200	ppm
1148	Barium carbonate	513-77-9	0.5	1.5	6	50	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1149	Cadmium carbonate	513-78-0	0.00767	0.046	0.0767	13.8	mg/m^3
1150	Cobaltous carbonate	513-79-1	0.0404	0.121	0.202	250	mg/m^3
1151	Dithiazanine iodide; (3,3'-Diethylpentamethinethiacyanine iodide)	514-73-8	4	12.5	20	20	mg/m^3
1152	Ammonium lactate	515-98-0	10	35	200	500	mg/m^3
1153	Hematoxylin	517-28-2	0.075	0.25	2	10	mg/m^3
1154	Uranine; (Fluorescein sodium)	518-47-8	12.5	40	250	500	mg/m^3
1155	Aminoethyl)diphenylborinic acid, o-(2-; (Diphenylboronic acid)	524-95-8	0.4	1.25	10	50	mg/m^3
1156	**Trimethylbenzene, 1,2,3-**	**526-73-8**	25	**140**	**360**	1,500	ppm
1157	Tartaric acid, monosodium salt	526-94-3	15	50	400	500	mg/m^3
1158	Gluconic acid, D-	526-95-4	10	30	50	250	mg/m^3
1159	Sodium gluconate	527-07-1	0.6	2	15	75	mg/m3
1160	Tetramethylbenzene, 1,2,3,5-	527-53-7	0.15	0.5	3.5	500	mg/m^3
1161	Dinitrobenzene, o-	528-29-0	1	3	5	50	mg/m^3
1162	Salicylic acid, monoammonium salt	528-94-9	1.5	4	30	500	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1163	Benzoic acid, sodium salt	532-32-1	100	350	500	500	mg/m^3
1164	Bis(chloromethyl)ketone; (1,3-Dichloroacetone)	534-07-6	0.125	0.4	2	2	mg/m^3
1165	Silver carbonate; (Silver(I) carbonate)	534-16-7	0.0128	0.0383	0.0639	12.8	mg/m^3
1166	Cesium carbonate	534-17-8	10	30	200	500	mg/m^3
1167	Methylfuran, 2-	534-22-5	6	20	50	50	ppm
1168	Dinitro-o-cresol, 4,6-	534-52-1	0.2	0.2	0.5	5	mg/m^3
1169	Crimidine; (Castrix)	535-89-7	0.25	0.75	1.2	1.2	mg/m^3
1170	Phenylacetylene; (Ethynylbenzene)	536-74-3	40	100	500	500	mg/m^3
1171	Cerium acetate	537-00-8	0.1	0.35	2	10	mg/m^3
1172	**Ethylbis(2-chloroethyl)amine; (Bis(2-chloroethyl)ethylamine; Nitrogen mustard-1)**	**538-07-8**	0.004	0.0125	**0.022**	**0.37**	mg/m^3
1173	Dicyclohexylcarbodiimide	538-75-0	0.0035	0.01	0.06	100	mg/m^3
1174	Bromoethanol, 2-; (Ethylene bromohydrin)	540-51-2	0.075	0.2	1.5	60	mg/m^3
1175	Dichloroethylene, 1,2-	540-59-0	200	600	1,000	1,000	ppm
1176	Ethanedithiol, 1,2-	540-63-6	0.35	1	7.5	40	ppm

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1177	Ammonium formate	540-69-2	7.5	25	200	500	mg/m^3
1178	Sodium isothiocyanate; (Thiocyanic acid, sodium salt)	540-72-7	0.25	0.75	6	100	mg/m^3
1179	**Dimethylhydrazine, 1,2-**	**540-73-8**	0.6	1.5	**3.0**	**11**	ppm
1180	Isooctane; (2,2,4-Trimethylpentane)	540-84-1	300	385	385	1,000	ppm
1181	Butyl acetate, tert-	540-88-5	200	600	1,000	1,500	ppm
1182	Dodecamethylcyclohexasiloxane	540-97-6	10	30	50	500	mg/m^3
1183	Decamethylcyclopentasiloxane	541-02-6	15	50	350	500	mg/m^3
1184	Hexamethylcyclotrisiloxane	541-05-9	10	30	200	500	mg/m^3
1185	Uranyl acetate; (Uranium oxyacetate)	541-09-3	0.0815	0.978	3	16.3	mg/m3
1186	**Chlorovinylarsine dichloride; (Lewisite 1)**	**541-25-3**	0.12	0.12	**0.12**	**0.74**	mg/m^3
1187	**Ethyl chloroformate**	**541-41-3**	1	1	**1.6**	**4.8**	ppm
1188	Methylbutanamide, 3-; (Isovaleramide)	541-46-8	6	20	125	500	mg/m^3
1189	Dithiobiuret	541-53-7	1	3	5	5	mg/m^3
1190	Dichlorobenzene, m-	541-73-1	2	2	15	75	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1191	Ethyl amyl ketone; (5-Methyl-3-heptanone; 3-Octanone)	541-85-5	25	25	25	100	ppm
1192	Benzenamine, sulfate (2:1)	542-16-5	10	30	50	250	mg/m^3
1193	Barium cyanide	542-62-1	0.69	2.07	3.5	69	mg/m^3
1194	Dichloropropene, 1,3-	542-75-6	1	20	150	400	ppm
1195	Chloropropionitrile, 3-	542-76-7	0.5	1.5	2.46	12.5	ppm
1196	**Dichloromethyl ether; (bis(Chloromethyl)ether)**	**542-88-1**	1.00E-03	0.006	**0.044**	**0.18**	ppm
1197	Ethylthiocyanate	542-90-5	20	60	100	100	mg/m^3
1198	**Isobutyl Chloroformate**	**543-27-1**	0.2	0.6	**2.2**	**6.7**	ppm
1199	Barium acetate; (Barium acetate anhydrous)	543-80-6	0.93	2.79	4.65	93	mg/m^3
1200	Cadmium(II) acetate	543-90-8	0.0103	0.062	0.15	18.6	mg/m^3
1201	Diisoamylamine	544-00-3	5	15	25	125	ppm
1202	Calcium formate	544-17-2	10	30	200	500	mg/m^3
1203	Tetradecanoic acid; (Myristic acid)	544-63-8	0.35	1	7.5	35	mg/m^3
1204	Hexadecane	544-76-3	3	7.5	60	500	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1205	Copper cyanide; (Copper(I) cyanide; Cuprous cyanide)	544-92-3	1.41	4.23	7.05	25	mg/m^3
1206	Octaphenylcyclotetrasiloxane	546-56-5	20	60	400	500	mg/m^3
1207	Isopropyl titanate(IV); (Titanium(IV) isopropoxide)	546-68-9	30	75	500	500	mg/m^3
1208	Acetic acid, lithium salt	546-89-4	12.5	35	250	500	mg/m^3
1209	Magnesium carbonate; (Magnesite)	546-93-0	15	45	200	500	mg/m^3
1210	Dimethylamino)phenyl)azo)benzenesulfonic acid, sodium salt, p-((p-(; (Methyl orange, sodium salt)	547-58-0	0.25	0.75	5	25	mg/m^3
1211	Crystal violet; (Aniline violet)	548-62-9	0.075	0.25	1.5	150	mg/m^3
1212	Ethanedioic acid, dimethyl ester	553-90-2	4	12.5	75	400	mg/m^3
1213	Potassium gold cyanide	554-07-4	27.7	83	138	138	mg/m^3
1214	Lithium carbonate	554-13-2	0.2	0.6	4	200	mg/m^3
1215	Nitrophenol, 3-; (m-Nitrophenol)	554-84-7	1.25	4	30	150	mg/m^3
1216	Aluminum(III) isopropylate	555-31-7	37.9	37.9	37.9	500	mg/m^3
1217	**Tris(2-chloroethyl)amine; (Nitrogen mustard-3)**	**555-77-1**	1.00E-03	0.003	**0.022**	**0.37**	mg/m^3
1218	Glycidol; (Oxiranemethanol)	556-52-5	2	4	30	150	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1219	Methyl isothiocyanate; (Isothiocyanatomethane)	556-61-6	1.5	4	33	500	mg/m^3
1220	Methyl thiocyanate	556-64-9	5	15	28.4	28.4	ppm
1221	Octamethylcyclotetrasiloxane	556-67-2	12.5	35	250	300	ppm
1222	Zinc stearate	557-05-1	15	30	50	150	mg/m^3
1223	Nickel cyanide	557-19-7	0.377	1.13	9.44	18.9	mg/m^3
1224	Diethylzinc	557-20-0	0.1	0.3	2	10	ppm
1225	Zinc cyanide	557-21-1	22.6	22.6	22.6	113	mg/m^3
1226	Zinc acetate	557-34-6	0.3	0.75	6	500	mg/m^3
1227	Magnesium formate	557-39-1	10	30	50	250	mg/m3
1228	Chloropropylene, 2-	557-98-2	1,000	3,000	20,000	35,000	ppm
1229	Methanesulfonyl fluoride	558-25-8	0.6	2	3.49	3.49	ppm
1230	Ethion	563-12-2	0.05	0.15	13	350	mg/m^3
1231	Dimethylhexane, 3,3-	563-16-6	75	75	386	2,000	ppm
1232	Semicarbazide hydrochloride	563-41-7	20	60	100	100	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1233	Dichloroethylaluminum	563-43-9	2	6	6	10	mg/m^3
1234	Methyl-1-butene, 2-	563-46-2	65,000	65,000	2.30E+05	4.00E+05	ppm
1235	Chloro-2-methyl-1-propene, 3-	563-47-3	0.75	2.5	15	75	ppm
1236	Dichloropropene, 1,2-	563-54-2	1.5	5	40	200	ppm
1237	Dichloropropene, 1,1-	563-58-6	1	3	5	200	ppm
1238	Thallium(I) acetate; (Acetic acid, thallium(1+) salt)	563-68-8	0.129	0.387	2.5	19.3	mg/m^3
1239	Bromonitromethane	563-70-2	0.75	2.5	15	75	mg/m^3
1240	Ferrous carbonate	563-71-3	15	40	300	500	mg/m^3
1241	Calcium oxalate	563-72-4	6	15	50	50	mg/m^3
1242	Methyl isopropyl ketone; (3-Methyl-2-butanone)	563-80-4	200	200	200	600	ppm
1243	Dimethyl-3-pentanone, 2,4-	565-80-0	5	15	100	1,000	ppm
1244	Aluminon	569-58-4	4.00E-04	0.00125	0.0075	500	mg/m^3
1245	Basic Green 4; (Aizen malachite green)	569-64-2	0.35	1	6	35	mg/m^3
1246	Dinitrophenol, 2,6-	573-56-8	0.15	0.4	3	15	mg/m^3

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Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1247	Dimethylphenol, 2,6-; (2,6-Xylenol)	576-26-1	0.75	2	15	125	mg/m^3
1248	Bromomesitylene, 2-; (2-Bromo-1,3,5-trimethylbenzene)	576-83-0	10	30	50	250	mg/m^3
1249	Dioctyl sodium sulfosuccinate; (Di-(2-ethylhexyl) sodium sulfosuccinate)	577-11-7	7.5	20	150	500	mg/m3
1250	**Adamsite; (Phenarsazine chloride)**	**578-94-9**	0.016	**0.016**	**2.6**	**6.40**	mg/m^3
1251	Phenyl-1,2-propanedione, 1-	579-07-7	2.5	7.5	50	250	mg/m^3
1252	Potassium oxalate	583-52-8	7.5	25	150	500	mg/m^3
1253	Methylcyclohexanone, 2-; (o-Methylcyclohexanone)	583-60-8	50	75	125	600	ppm
1254	Isoamyl alcohol (secondary); (3-Pentanol)	584-02-1	100	125	125	500	ppm
1255	Potassium carbonate	584-08-7	7.5	20	150	500	mg/m^3
1256	**Toluene-2,4-diisocyanate; (TDI)**	**584-84-9**	0.005	**0.020**	**0.083**	**0.51**	ppm
1257	Diphenyl mercury	587-85-9	0.177	0.177	0.177	17.7	mg/m^3
1258	Stilbene	588-59-0	5	15	100	500	mg/m^3
1259	Hexanone, 3-; (Ethyl propyl ketone)	589-38-8	4	12.5	75	400	ppm
1260	Methylheptane, 4-	589-53-7	0.5	1.5	10	50	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1261	Butyl propanoate; (Propanoic acid, butyl ester)	590-01-2	100	300	500	500	mg/m^3
1262	Butene, cis-2-; (cis-1,2-Dimethylethylene)	590-18-1	250	65,000	2.30E+05	4.00E+05	ppm
1263	Potassium formate	590-29-4	20	60	500	500	mg/m^3
1264	Aminoiminomethyl)urea sulfate(2:1), (	591-01-5	10	30	50	250	mg/m^3
1265	Aminophenol, m-	591-27-5	1	3	20	125	mg/m^3
1266	Iodobenzene	591-50-4	0.161	1.61	26.8	26.8	mg/m^3
1267	Hexanone, 2-; (Methyl n-butyl ketone)	591-78-6	5	10	1,500	1,600	ppm
1268	Acetic acid, 2-propenyl ester	591-87-7	0.5	1.5	10	50	ppm
1269	Mercuric cyanide	592-04-1	0.0315	1.5	12.6	12.6	mg/m^3
1270	Platinum cyanide	592-06-3	0.00253	0.0076	0.0127	5.07	mg/m^3
1271	Methylheptane, 2-	592-27-8	2	6	40	200	ppm
1272	**Butyl chloroformate, n-**	**592-34-7**	0.2	0.3	**2.2**	**6.7**	ppm
1273	**Hexene, 1-**	**592-41-6**	50	75	**500**	**5000**	ppm
1274	Heptene, 1-	592-76-7	1,500	5,000	40,000	2.00E+05	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1275	Formic acid, butyl ester; (n-Butyl formate)	592-84-7	50	150	1,000	1,000	ppm
1276	Mercuric thiocyanate; (Mercuric sulfocyanate)	592-85-8	0.0395	0.0395	0.158	15.8	mg/m^3
1277	Octadecane, n-	593-45-3	33.7	33.7	173	750	ppm
1278	Methylamine hydrochloride	593-51-1	3.5	10	60	500	mg/m^3
1279	Methyl fluoride; (Fluoromethane)	593-53-3	4.48	13.4	22.4	448	mg/m^3
1280	Vinyl bromide	593-60-2	0.5	1.5	40	50	ppm
1281	Dimethyl mercury	593-74-8	0.0115	0.0345	0.046	2.3	mg/m^3
1282	Thiocyanic acid, compound with guanidine (1:1); (Guanidene thiocyanate salt)	593-84-0	1.25	3.5	25	125	mg/m^3
1283	**Methyldichloroarsine; (Dichloromethylarsine)**	**593-89-5**	0.053	0.053	**0.053**	**0.16**	mg/m^3
1284	Trimethylphosphine	594-09-2	0.1	0.3	2	10	ppm
1285	Tert-butyllithium	594-19-4	1.5	5	35	150	mg/m^3
1286	Dichloropropane, 2,2-	594-20-7	4	12.5	75	400	ppm
1287	**Perchloromethyl mercaptan**	**594-42-3**	0.013	**0.013**	**0.30**	**0.90**	ppm
1288	Hydroxy-2-methylpropanoic acid, 2-; (2-Methyllactic acid)	594-61-6	10	30	50	250	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1289	Dimethylbutyric acid, 2,2-	595-37-9	7.5	25	150	500	mg/m^3
1290	Tetraethyltin; (Tetraethylstannane)	597-64-8	0.198	0.396	7	49.5	mg/m^3
1291	**Ethyldichloroarsine; (Dichloroethylarsine)**	**598-14-1**	0.0233	0.0233	**0.029**	**0.086**	mg/m^3
1292	Methyl-1-propen-1-one, 2-; (Dimethylketene)	598-26-5	0.03	0.1	0.6	3.5	ppm
1293	Butyllithium, sec-	598-30-1	0.4	1.25	7.5	40	ppm
1294	Bromoacetone	598-31-2	0.075	0.2	1.5	7.5	ppm
1295	Methyl vinyl carbinol; (3-Buten-2-ol)	598-32-3	0.25	0.75	5	25	ppm
1296	Methyl nitrate; (Nitric acid, methyl ester)	598-58-3	5	15	100	500	ppm
1297	Manganese carbonate	598-62-9	0.418	6.28	10.5	500	mg/m^3
1298	Lead carbonate	598-63-0	0.0645	0.193	4	129	mg/m^3
1299	Bromotrifluoroethylene	598-73-2	1.07	3.22	107	107	ppm
1300	Pentafluorobenzoic acid	602-94-8	0.75	2	15	75	mg/m^3
1301	Triphenylphosphine	603-35-0	1.5	5	40	500	mg/m^3
1302	Dinitrotoluene, 2,6-	606-20-2	0.2	0.6	6	50	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1303	Dibromophenol, 2,6-	608-33-3	0.5	0.5	2.5	2.5	mg/m^3
1304	Benzene hexachloride; (Hexachlorocyclohexane, mixed isomers)	608-73-1	0.15	0.5	4	300	mg/m^3
1305	Pentachlorobenzene	608-93-5	7.5	25	150	400	mg/m^3
1306	Dinitrotoluene, 3,4-	610-39-9	0.2	0.6	1	50	mg/m^3
1307	Ethyltoluene, o-	611-14-3	500	500	500	500	mg/m^3
1308	Nitrosotoluene, 2-; (o-Nitrosotoluene)	611-23-4	7.5	25	150	500	mg/m^3
1309	Alpha-hydroxybenzeneacetic acid, (+-)-; (DL-mandelic acid)	611-72-3	15	50	350	500	mg/m^3
1310	Butyl perbenzoate, tert-	614-45-9	7.5	25	150	400	mg/m^3
1311	Methylphenylthiourea, 2-; (o-Tolyl thiourea)	614-78-8	10	30	50	50	mg/m^3
1312	Furancarboxylic acid, ethyl ester, 2-; (Ethyl furoate)	614-99-3	0.25	0.75	5	25	ppm
1313	Phenylenediamine dihydrochloride, 1,2-	615-28-1	10	30	125	125	mg/m^3
1314	Dimethyl carbonate	616-38-6	15	40	300	1,500	ppm
1315	Pyrrolidinone, 2-	616-45-5	1	3	20	40	ppm
1316	Methylimidazole, 1-	616-47-7	6	15	125	500	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1317	Malic acid, DL-	617-48-1	6	20	125	500	mg/m^3
1318	Phenyl-2-propanol, 2-; (Dimethylphenylmethanol)	617-94-7	1	3	20	100	ppm
1319	Chloro-4-nitrophenol, 2-	619-08-9	0.5	1.5	10	50	ppm
1320	Tribenzylamine	620-40-6	10	30	50	250	mg/m^3
1321	Nitrosodipropylamine; (DPNA)	621-64-7	0.06	0.2	1.25	200	mg/m^3
1322	Ethyltoluene, p-	622-96-8	500	500	500	500	mg/m^3
1323	Diazoacetic acid; (Ethyl diazoacetate)	623-73-4	0.2	0.6	4	150	mg/m^3
1324	Diethylurea, 1,3-	623-76-7	5	15	100	600	ppm
1325	Phenylenediamine dihydrochloride, 1,4-	624-18-0	0.6	1.5	12.5	60	mg/m^3
1326	Dimethylcyclohexane, cis-1,4-	624-29-3	0.75	2	15	75	ppm
1327	Butene, trans-2-; (trans-1,2-Dimethylethylene)	624-64-6	250	750	40,000	75,000	ppm
1328	**Methyl isocyanate**	**624-83-9**	0.02	**0.025**	**0.067**	**0.20**	ppm
1329	**Dimethyl disulfide**	**624-92-0**	0.5	1.5	**50**	**250**	ppm
1330	Nitric acid, ethyl ester; (Ethyl nitrate)	625-58-1	0.35	1	6	35	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1331	Hexanol, 2-; (2-Hydroxyhexane)	626-93-7	5	15	100	500	mg/m^3
1332	Chloroethyl chloroformate	627-11-2	4	12.5	20	20	mg/m^3
1333	Propyl nitrate	627-13-4	25	40	100	500	ppm
1334	Chloropropanol, 3-; (1-Propanol, 3-chloro)	627-30-5	10	30	200	500	mg/m^3
1335	Diethyl mercury	627-44-1	0.0129	0.0387	0.0516	2.58	mg/m^3
1336	Diethyl telluride	627-54-3	0.1	0.3	6	10	mg/m^3
1337	Iodopentane, 1-	628-17-1	0.156	1.56	1.56	25.3	mg/m^3
1338	Amyl acetate	628-63-7	100	100	100	1,000	ppm
1339	Diethylene glycol diacetate; (2,2'-Oxybisethanol diacetate)	628-68-2	100	300	500	500	mg/m^3
1340	Hexanenitrile	628-73-9	0.5	1.5	10	50	ppm
1341	Dibromohexane, 1,6-	629-03-8	1	3.5	20	100	mg/m^3
1342	Hexanediol, 1,6-; (Hexamethylene glycol)	629-11-8	50	150	500	500	mg/m^3
1343	Cyclooctatetraene, 1,3,5,7-	629-20-9	65,000	65,000	2.30E+05	4.00E+05	ppm
1344	Tridecane	629-50-5	0.015	0.05	0.35	6	ppm

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1345	Tetradecane; (n-Tetradecane)	629-59-4	0.015	0.04	0.3	1,250	ppm
1346	Pentadecane	629-62-9	3.5	10	60	350	ppm
1347	Hexadecene, 1-	629-73-2	0.4	1.25	10	50	ppm
1348	Heptadecane	629-78-7	15	50	350	1,500	ppm
1349	Octacosane	630-02-4	21.7	21.7	112	500	ppm
1350	Nonacosane	630-03-5	10	30	50	250	mg/m^3
1351	Pentatriacontane	630-07-9	10	30	50	250	mg/m^3
1352	**Carbon monoxide**	**630-08-0**	50	83	**83**	**330**	ppm
1353	Tetrachloroethane, 1,1,1,2-	630-20-6	3	7.5	60	200	ppm
1354	Ouabain	630-60-4	1.5	5	8.3	12.5	mg/m^3
1355	Ammonium acetate	631-61-8	2.5	7.5	50	250	mg/m^3
1356	Tetrachlorobenzene, 1,2,3,4-	634-66-2	12.5	35	250	500	mg/m^3
1357	Phenylphosphine	638-21-1	0.01	0.03	0.05	15	ppm
1358	Acetic acid, manganese(II) salt (2:1)	638-38-0	0.63	9.45	15.7	500	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1359	Triphenyltin chloride; (Chlorotriphenylstannane)	639-58-7	0.325	0.65	20	81.2	mg/m^3
1360	Fluoroacetamide	640-19-7	1	3.5	5.8	5.8	mg/m^3
1361	Manganese oxalate	640-67-5	0.52	7.81	13	500	mg/m^3
1362	Dimetilan	644-64-4	5	15	25	25	mg/m^3
1363	Aminoacetaldehyde diethyl acetal; (2,2-Diethoxyethylamine)	645-36-3	7.5	25	150	500	mg/m^3
1364	Dioxolane, 1,3-	646-06-0	20	60	69.3	3,000	ppm
1365	Acetone-d6	666-52-4	200	200	3,200	5,700	ppm
1366	**Diketene; (Ketene dimer)**	**674-82-8**	0.35	**1**	**6**	**18**	ppm
1367	Cyanuric fluoride; (2,4,6-Trifluoro-s-triazine)	675-14-9	0.17	0.17	0.17	43.3	mg/m^3
1368	Methylmagnesium chlordie	676-58-4	1.5	5	35	150	mg/m^3
1369	Methane-d3	676-80-2	1,000	3,000	5,000	50,000	ppm
1370	Dichloromethylphosphine; (Methylphosphonous dichloride)	676-83-5	0.1	0.3	2	10	ppm
1371	Methyl phosphonic dichloride	676-97-1	0.06	0.2	1.4	15	mg/m^3
1372	Methyl phosphonothioic dichloride	676-98-2	1.5	4	30	150	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1373	Methyl difluorophosphite; (Methylphosphonic difluoride)	676-99-3	0.75	2.5	20	100	mg/m^3
1374	Hexamethylphosphoramide	680-31-9	0.04	0.125	0.75	150	ppm
1375	**Tetramethoxysilane; (Methyl silicate)**	**681-84-5**	0.91	0.91	**0.91**	**1.4**	ppm
1376	Tetrapropoxysilane	682-01-9	7.5	25	150	500	mg/m^3
1377	Diethyl methylphosphonate; (DEMP)	683-08-9	7.5	25	200	500	mg/m^3
1378	**Hexafluoroacetone**	**684-16-2**	0.1	0.1	**0.20**	**80**	ppm
1379	Nitroso-N-methylurea, N-	684-93-5	0.25	0.75	5	50	mg/m^3
1380	Ethyl lactate; (Ethyl (S)-(-)-lactate)	687-47-8	15	40	300	500	mg/m^3
1381	Boric acid, tributyl ester; (Tri-n-butyl borate)	688-74-4	1	3	20	100	ppm
1382	Hexafluorobutyne-2; (1,1,1,4,4,4-Hexafluoro-2-butyne)	692-50-2	0.3	1	6	35	ppm
1383	Tetrahydropyridine, 1,2,3,6-	694-05-3	2.94	8.83	15	75	ppm
1384	Cyclohexanediamine, 1,2-	694-83-7	3	10	60	350	mg/m^3
1385	**Phenyl dichloroarsine; (Dichlorophenylarsine)**	**696-28-6**	0.061	0.061	**0.061**	**0.18**	mg/m^3
1386	**Diphenylchloroarsine; (Chlorodiphenylarsine)**	**712-48-1**	0.39	0.39	**0.39**	**1.2**	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1387	Phosmet	732-11-6	0.025	0.075	0.54	40	mg/m^3
1388	Iodoheptafluoropropane, 1-; (Heptafluoropropyl iodide)	754-34-7	0.0233	0.233	0.233	4.66	ppm
1389	Dimethyl methylphosphonate; (DMMP)	756-79-6	100	350	500	500	mg/m^3
1390	Diethylphosphatoethyltriethoxy silane	757-44-8	75	200	500	500	mg/m^3
1391	Methacrylic anhydride	760-93-0	0.75	2.5	4.5	150	mg/m^3
1392	Diethyl phosphite	762-04-9	15	50	350	500	mg/m^3
1393	Propionic acid, 3-ethoxy-, ethyl ester	763-69-9	20	60	400	500	mg/m^3
1394	Dichloro-2-butene, 1,4-	764-41-0	0.005	0.015	20	125	ppm
1395	Glycidaldehyde	765-34-4	0.025	0.075	0.5	25	ppm
1396	Phenyltriethoxysilane	780-69-8	10	35	250	500	mg/m^3
1397	Carbophenothion; (Trithion)	786-19-6	1.25	4	6.8	6.8	mg/m^3
1398	**Tetrafluoroethane, 1,1,1,2-; (HFC 134a)**	**811-97-2**	1,000	**8000**	**13000**	**27000**	ppm
1399	Methyl alcohol-d4	811-98-3	200	530	2,100	7,200	ppm
1400	Diethyl chlorophosphate	814-49-3	1.5	5	8	8	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1401	Acrylyl chloride; (Acryloyl chloride)	814-68-6	0.05	0.15	0.243	10	ppm
1402	Copper(II) oxalate	814-91-5	2.42	7.25	12.5	242	mg/m^3
1403	Lead oxalate	814-93-7	0.0712	0.214	0.356	142	mg/m^3
1404	Strontium oxalate	814-95-9	7.5	25	60	75	mg/m^3
1405	Hydroxyethyl acrylate, 2-; (Acrylic acid, 2-hydroxyethyl ester)	818-61-1	0.35	1	6	50	ppm
1406	Nonanone, 2-	821-55-6	1	3	20	75	ppm
1407	Hexamethylene diisocyanate; (1,6-Diisocyanatohexane)	822-06-0	0.005	0.015	0.02	3.5	ppm
1408	Sodium stearate	822-16-2	0.15	0.5	3.5	15	mg/m^3
1409	Methylimidazole, 4-	822-36-6	20	60	300	300	mg/m^3
1410	Dichlorocyclohexane, trans-1,2-	822-86-6	0.25	0.75	6	30	mg/m^3
1411	Toluene-2,6-diamine; (2-Methyl-1,3-benzenediamine)	823-40-5	1.5	4	30	150	mg/m^3
1412	Trimethylolpropane phosphite	824-11-3	0.125	0.35	2.5	6	mg/m^3
1413	Methyl-8-quinolinol, 2-	826-81-3	10	30	50	250	mg/m^3
1414	Phenylcyclohexane; (Cyclohexylbenzene)	827-52-1	40	125	500	500	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1415	Naphthol-8-sulfonic acid, sodium salt, 2-	832-85-9	2	6	40	200	mg/m^3
1416	Indigo carmine; (FD&C blue No 2)	860-22-0	20	60	75	75	mg/m3
1417	Potassium-tert-butoxide; (tert-Butyl alcohol, potassium derivitave)	865-47-4	1.5	5	35	150	mg/m^3
1418	Chloroform-d; (Deuterated chloroform)	865-49-6	2	2	64	3,200	ppm
1419	Diethyl trichloromethylphosphonate	866-23-9	3	7.5	60	300	mg/m^3
1420	Potassium citrate	866-84-2	1.25	4	30	150	mg/m^3
1421	Tartaric acid, monopotassium salt	868-14-4	150	500	500	500	mg/m^3
1422	Hydroxyethyl methacrylate, 2-	868-77-9	0.1	0.3	2	500	mg/m^3
1423	Dimethyl hydrogen phosphite	868-85-9	20	60	400	500	mg/m^3
1424	Methyl 2-pyrrolidinone, 1-; (N-Methylpyrrolidone)	872-50-4	10	10	25	25	ppm
1425	Pyridinecarboxaldehyde, 4-; (Isonicotinaldehyde)	872-85-5	12.5	40	250	500	mg/m^3
1426	Hydrogen potassium phthalate; (Phthalic acid, monopotassium salt; Potassium acid phthalate; Potassium biphthalate)	877-24-7	12.5	40	250	500	mg/m^3
1427	Acetoxytriphenylstannane	900-95-8	0.345	0.689	20	86.2	mg/m^3
1428	Methyl lithium	917-54-4	1	3	20	100	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1429	Aminopropyltriethoxysilane; (3-(Triethoxysilyl)-1-propanamine)	919-30-2	6	15	125	500	mg/m^3
1430	Demeton-s-methyl	919-86-8	0.05	0.15	5	200	mg/m^3
1431	Methacryloyl chloride	920-46-7	0.025	0.075	0.14	6	ppm
1432	Hexafluoro-2-propanol, 1,1,1,3,3,3-	920-66-1	7.5	25	150	750	ppm
1433	Methylpropylnitrosoamine; (N-Methyl-N-nitroso-1-propanamine)	924-46-9	0.01	0.03	0.2	4	ppm
1434	Bromoethylmagnesium	925-90-6	1.5	5	35	150	mg/m^3
1435	Ethyl alcohol-d; (Ethanol-d)	925-93-9	1,000	1,000	1,000	3,300	ppm
1436	Dimethyl-1-butanamine, N,N-	927-62-8	200	500	500	500	mg/m^3
1437	Nitric acid, butyl ester; (Butyl nitrate)	928-45-0	2.05	6.16	10.3	50	ppm
1438	Chloro-1-butanol, 4-	928-51-8	1.5	5	40	400	mg/m^3
1439	**Hexyltrichlorosilane**	**928-65-4**	0.2	**0.60**	**7.3**	**33**	ppm
1440	Methyl-2-heptanone, 6-	928-68-7	10	30	50	250	mg/m^3
1441	Disodium iminodiacetate	928-72-3	4	12.5	100	500	ppm
1442	Aminoethoxy)ethanol, 2(2-	929-06-6	12.5	35	250	500	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1443	Oxirane, ethenyl-; (3,4-Epoxy-1-butene)	930-22-3	3	10	25	25	ppm
1444	Chlorocyclohexene; (4-Chlorocyclohexene)	930-65-4	20	60	500	2,500	ppm
1445	Glycerine carbonate; (4-Hydroxymethyl-1,3-dioxolan-2-one)	931-40-8	10	30	50	250	mg/m^3
1446	Cyclooctene, cis-	931-87-3	3.5	10	60	350	mg/m^3
1447	Trichlorophenol, 2,3,6-	933-75-5	1.25	4	25	125	mg/m^3
1448	Chloroperoxybenzoic acid, 3-	937-14-4	0.3	1	6	35	mg/m^3
1449	Fonofos	944-22-9	0.1	0.3	1.3	200	mg/m^3
1450	Phosfolan	947-02-4	1.5	5	9	9	mg/m^3
1451	Mephosfolan	950-10-7	1.5	5	9	9	mg/m^3
1452	Methidathion; (O,O-Dimethyl-S-(5-methoxy-1,3,4-thiadiazolinyl-3-methyl)dithiophosphate)	950-37-8	1	3	20	400	mg/m^3
1453	Triphenylborane	960-71-4	7.5	25	150	500	mg/m^3
1454	Basic Red 1; (Rhodamine 6G extra base)	989-38-8	0.025	0.075	0.6	2.5	mg/m^3
1455	Norbormide	991-42-4	0.75	2	3.8	3.8	mg/m^3
1456	**Methyl chlorosilane; (Chloromethylsilane)**	**993-00-0**	0.6	**1.8**	**22**	**100**	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1457	Methylphosphonate	993-13-5	10	10	10	10	mg/m^3
1458	Amyl methyl ether, tert-; (TAME)	994-05-8	20	125	125	125	ppm
1459	Dimethylisopropylamine, N,N-	996-35-0	3.6	10.8	18	75	mg/m^3
1460	**Triethoxysilane**	**998-30-1**	0.05	**0.5**	**4**	**10**	ppm
1461	Tributylphosphine	998-40-3	0.35	1	7.5	40	ppm
1462	Chlormequat Chloride; (Choline dichloride)	999-81-5	0.35	1	7	7.5	mg/m^3
1463	Hexamethyldisilazane	999-97-3	12.5	40	250	350	mg/m^3
1464	Nitric acid, pentyl ester; (Amyl nitrate)	1002-16-0	25	75	500	2,500	ppm
1465	Chlorodecane, 1-	1002-69-3	48.5	145	249	1,250	ppm
1466	Pentadecanoic acid	1002-84-2	0.04	0.125	1	5	ppm
1467	Tetrahydro-2,5-dimethyl furan	1003-38-9	15	50	350	500	mg/m^3
1468	Heptachlor epoxide; (Epoxyheptachlor)	1024-57-3	0.05	0.15	6	6	mg/m^3
1469	Triamiphos	1031-47-6	2	6	10	10	mg/m^3
1470	Chromic acetate; (Chromium(III) acetate)	1066-30-4	2.2	6.61	11	110	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1471	Ammonium bicarbonate	1066-33-7	2	6	40	200	mg/m^3
1472	**Dimethylchlorosilane; (Chlorodimethylsilane)**	**1066-35-9**	0.6	**1.8**	**22**	**100**	ppm
1473	Trimethylsilanol	1066-40-6	0.05	0.5	2	5	ppm
1474	Trimethyltin chloride; (Chlorotrimethylstannane)	1066-45-1	0.168	0.336	20	42	mg/m^3
1475	Diacetoxydibutyl stannane	1067-33-0	0.296	0.592	7.5	73.9	mg/m^3
1476	Isopropylmagnesium chloride; (Chloro(1-methylethyl)magnesium)	1068-55-9	1	3	20	100	mg/m^3
1477	Sodium hexamethyldisilazane; (Sodium bis(trimethylsilyl)amide)	1070-89-9	10	30	50	250	mg/m^3
1478	Dimethylheptane, 2,2-	1071-26-7	66.8	66.8	343	1,500	ppm
1479	Methylaziridine, 1-	1072-44-2	2	2	2	100	ppm
1480	Benzene-d6; (Deuterated benzene)	1076-43-3	1	52	800	4,000	ppm
1481	Ammonium carbamate; (Carbamic acid, ammonium salt)	1111-78-0	0.3	1	6	35	mg/m^3
1482	Dimethyldimethoxysilane	1112-39-6	20	60	400	500	mg/m^3
1483	Ammonium oxalate; (Ethanedioic acid, diammonium salt)	1113-38-8	0.15	0.5	4	20	mg/m^3
1484	Vinyl sulfoxide	1115-15-7	0.75	2.5	15	75	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1485	Trioctylamine; (N,N-Dioctyl-1-octanamine)	1116-76-3	4	12.5	75	400	mg/m^3
1486	Tetramethyl-3,5-heptanedione, 2,2,6,6-; (Dipivaloylmethane)	1118-71-4	10	30	50	250	mg/m^3
1487	Tetradecyltrimethylammonium bromide	1119-97-7	15	50	350	500	mg/m^3
1488	Undecane	1120-21-4	0.35	1	6	35	ppm
1489	Propane sultone, 1,3-	1120-71-4	0.4	1.25	7.5	20	mg/m^3
1490	Nitrocyclohexane	1122-60-7	0.3	0.75	1.5	60	mg/m^3
1491	Nitropyridine-N-oxide, 4-; (Pyridine, 4-nitro, 1-oxide)	1124-33-0	15	50	80	80	mg/m^3
1492	Metolcarb; (Methylcarbamic acid m-tolyl ester)	1129-41-5	1	3	4.8	200	mg/m^3
1493	Morpholinepropanesulfonic acid, 4-	1132-61-2	1.25	4	25	125	mg/m^3
1494	Cyclohexylamino)-1-propanesulfonic acid, 3-(; (CAPS)	1135-40-6	1.25	4	25	125	mg/m^3
1495	Tin(IV) isopropoxide	1184-61-8	0.35	0.7	15	87.4	mg/m^3
1496	Tris hydrochloride; (Trizma hydrochloride; Tris(hydroxymethyl) aminomethane hydrochloride)	1185-53-1	7.5	25	150	500	mg/m^3
1497	Methyltrimethoxysilane	1185-55-3	50	150	500	500	mg/m^3
1498	Ferric ammonium citrate	1185-57-5	1.81	5.44	500	500	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1499	Diisobutylaluminum hydride; (Diisobutylhydroaluminum)	1191-15-7	1.81	5.44	9.07	1,000	ppm
1500	Benzyl aminopurine, 6-; (6-Benzyladenine)	1214-39-7	5	15	100	500	mg/m^3
1501	Ethidium bromide; (2,7-Diamino-10-ethyl-9-phenylphenanthridinium bromide)	1239-45-8	0.15	0.5	4	20	mg/m^3
1502	Aluminum carbide	1299-86-1	6.67	6.67	6.67	35	mg/m^3
1503	Xylidine	1300-73-8	0.5	1.5	2.5	50	ppm
1504	Sodium aluminate; (Aluminum sodium dioxide)	1302-42-7	6.08	18.2	30.4	150	mg/m^3
1505	Lithium aluminum silicate; (Petalite)	1302-66-5	11.4	34.1	56.8	250	mg/m^3
1506	Aluminum(III) silicate (2:1); (Kyanite; Oil-dri)	1302-76-7	15	15	75	400	mg/m^3
1507	Bentonite; (Clay absorbent)	1302-78-9	10	30	30	30	mg/m^3
1508	Arsenic pentoxide	1303-28-2	0.0153	1	7.7	7.7	mg/m^3
1509	Boron oxide	1303-86-2	15	30	300	500	mg/m^3
1510	Lithium tetraborate pentahydrate	1303-94-2	12	36	60	300	mg/m3
1511	Sodium borate decahydrate	1303-96-4	17.6	52.9	200	500	mg/m^3
1512	Barium oxide	1304-28-5	0.558	1.67	2.79	55.8	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1513	Barium dioxide; (Barium peroxide)	1304-29-6	0.617	1.5	12.5	61.7	mg/m^3
1514	Beryllium oxide	1304-56-9	0.00555	0.2	1.39	11.1	mg/m^3
1515	Bismuth oxide	1304-76-3	20	60	400	500	mg/m^3
1516	Bismuth hydroxide nitrate oxide; (White paint)	1304-85-4	7.5	20	150	500	mg/m^3
1517	Calcium hydroxide	1305-62-0	15	75	500	500	mg/m^3
1518	Calcium oxide	1305-78-8	5	5	5	25	mg/m^3
1519	**Calcium phosphide**	**1305-99-3**	0.05	0.15	**1.0**	**1.8**	ppm
1520	Hydroxyapatite; (Calcium hydroxyapatite)	1306-06-5	12.5	35	60	500	mg/m^3
1521	Cadmium oxide	1306-19-0	0.00571	0.0343	4	10.3	mg/m^3
1522	Cadmium sulfide	1306-23-6	0.00643	0.0386	11.6	11.6	mg/m^3
1523	Ceric oxide	1306-38-3	6	20	150	500	mg/m^3
1524	Cobalt(II) oxide	1307-96-6	0.127	0.127	20	25.4	mg/m^3
1525	Cobalt oxide	1308-06-1	0.136	0.136	0.136	27.2	mg/m^3
1526	Chromic(III) hydroxide; (Chromic acid (H3CrO3); Chromium trihydroxide)	1308-14-1	0.991	7.5	49.5	49.5	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1527	Chromite; (Chromite (mineral))	1308-31-2	1.08	3.23	5.38	500	mg/m^3
1528	Chromic oxide; (Chromium(III) oxide; Chromium sesquioxide)	1308-38-9	0.731	15	36.5	36.5	mg/m^3
1529	Dysprosium oxide; (Dysprosium(III) oxide)	1308-87-8	20	60	400	500	mg/m^3
1530	Europium oxide	1308-96-9	20	60	400	500	mg/m^3
1531	Ferric hydroxide; (Iron(III) hydroxide)	1309-33-7	3.5	10	75	400	mg/m^3
1532	Iron oxide; (Ferric oxide)	1309-37-1	10	15	40	500	mg/m^3
1533	Magnesium hydroxide	1309-42-8	75	200	500	500	mg/m^3
1534	Magnesium oxide	1309-48-4	15	30	150	500	mg/m^3
1535	Lead dioxide	1309-60-0	0.0577	3	20	115	mg/m^3
1536	Antimony oxide	1309-64-4	0.599	1.8	4	59.9	mg/m^3
1537	Goethite; (Iron hydroxide oxide)	1310-14-1	5	7.5	12.5	250	mg/m^3
1538	Germanium oxide	1310-53-8	0.75	2	15	500	mg/m^3
1539	Potassium hydroxide	1310-58-3	0.1	0.3	2	125	mg/m^3
1540	Lithium hydroxide	1310-65-2	0.05	0.15	1	100	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1541	Lithium hydroxide monohydrate	1310-66-3	0.05	0.15	1	100	mg/m^3
1542	**Sodium hydroxide**	**1310-73-2**	0.5	**0.5**	**5**	**50**	mg/m^3
1543	Rubidium hydroxide	1310-82-3	2.5	7.5	50	250	mg/m^3
1544	Indium oxide (vapor)	1312-43-2b	0.107	0.321	100	500	mg/m^3
1545	Indium(III) oxide	1312-43-2a	0.121	0.363	0.605	500	mg/m^3
1546	Potassium silicate; (Silicic acid, potassium salt)	1312-76-1	10	30	50	250	mg/m^3
1547	Lanthanum oxide	1312-81-8	10	30	200	500	mg/m^3
1548	Manganese dioxide	1313-13-9	0.317	4.75	79.1	500	mg/m^3
1549	Molybdenum trioxide	1313-27-5	0.75	0.75	0.75	500	mg/m^3
1550	Sodium oxide; (Disodium oxide; Sodium monoxide)	1313-59-3	0.5	0.5	5	50	mg/m^3
1551	Sodium peroxide	1313-60-6	0.5	0.5	5	50	mg/m^3
1552	Sodium sulfide	1313-82-2	0.75	2.5	15	75	mg/m^3
1553	Sodium sulfide nonahydrate	1313-84-4	0.2	0.6	4	20	mg/m^3
1554	Niobium pentoxide; (Niobium(V) oxide)	1313-96-8	10	30	200	500	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1555	Neodymium(III) oxide	1313-97-9	20	60	400	500	mg/m^3
1556	Nickel oxide; (Nickel(II) oxide)	1313-99-1	0.255	0.764	12.7	12.7	mg/m^3
1557	Thallium oxide	1314-12-1	0.104	0.312	0.52	15.6	mg/m^3
1558	Zinc oxide	1314-13-2	2	10	15	500	mg/m^3
1559	Thorium oxide; (Thorium dioxide)	1314-20-1	25	75	500	500	mg/m^3
1560	Zirconium oxide	1314-23-4	6.75	13.5	13.5	67.5	mg/m^3
1561	Phosphorus trioxide	1314-24-5	0.4	1.25	7.5	40	mg/m^3
1562	Thallium(III) oxide; (Thallium sesquioxide; Thallic oxide)	1314-32-5	0.4	1.25	2	20	mg/m^3
1563	Vanadium trioxide	1314-34-7	0.35	1	7.36	51.5	mg/m^3
1564	Tungsten trioxide; (Tungsten(VI) oxide)	1314-35-8	6.31	12.6	400	400	mg/m^3
1565	Yttrium trioxide	1314-36-9	1.27	3.81	40	500	mg/m^3
1566	Ytterbium oxide	1314-37-0	10	30	50	250	mg/m^3
1567	Lead tetroxide	1314-41-6	0.0551	0.165	0.276	110	mg/m^3
1568	**Phosphorus pentoxide**	**1314-56-3**	1	**1**	**10**	**50**	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1569	Tantalum(V) oxide	1314-61-0	6.11	12.2	60	500	mg/m^3
1570	Vanadium pentoxide; (Vanadium(V) oxide)	1314-62-1	0.05	1	7	35	mg/m^3
1571	Rhenium oxide; (Rhenium(VII) oxide)	1314-68-7	1.3	3.9	6.5	30	mg/m^3
1572	Phosphorus pentasulfide	1314-80-3	1	3	50	250	mg/m^3
1573	**Zinc phosphide**	**1314-84-7**	0.05	0.15	**1.0**	**1.8**	ppm
1574	Lead sulfide	1314-87-0	0.0577	0.173	115	115	mg/m^3
1575	Antimony pentasulfide	1315-04-4	0.829	2.49	4.15	82.9	mg/m^3
1576	Molybdenum(IV) sulfide	1317-33-5	25	50.1	83.4	500	mg/m^3
1577	Manganese(III) oxide	1317-34-6	0.287	4.31	71.8	500	mg/m^3
1578	Manganese oxide; (Manganese tetroxide)	1317-35-7	0.278	4.17	69.4	500	mg/m^3
1579	Lead oxide; (Lead monoxide)	1317-36-8	0.0539	0.0539	0.0539	108	mg/m^3
1580	Cupric oxide	1317-38-0	0.125	0.751	1.25	125	mg/m^3
1581	Copper oxide; (Copper(I) oxide)	1317-39-1	0.113	0.675	15	113	mg/m^3
1582	Copper(II) sulfide	1317-40-4	1.5	4.51	7.52	150	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1583	Iron(II,III) oxide; (Ferrosoferric oxide; Iron(III) oxide)	1317-61-9	13.8	20.7	35	500	mg/m^3
1584	Calcium carbonate; (Dolomite; Limestone)	1317-65-3	15	15	60	300	mg/m^3
1585	Vermiculite, exfoliated	1318-00-9	5	5	5	25	mg/m^3
1586	Montmorillonite	1318-93-0	0.3	0.75	6	30	mg/m^3
1587	Cresols	1319-77-3	5	15	24.9	250	ppm
1588	Dichlorotetrafluoroethane	1320-37-2	10,000	30,000	60,000	60,000	ppm
1589	Trichloronaphthalene	1321-65-9	5	15	25	50	mg/m^3
1590	Divinylbenzene, mixed isomers; (Vinylstyrene)	1321-74-0	10	10	75	350	ppm
1591	Potassium aluminosilicate	1327-44-2	5	30	50	500	mg/m^3
1592	Arsenic acid	1327-52-2	0.0189	0.4	3	9.5	mg/m^3
1593	**Arsenic trioxide**	**1327-53-3**	0.0132	0.4	**3.0**	**9.1**	mg/m^3
1594	**Xylenes**	**1330-20-7**	100	**130**	**920**	**2500**	ppm
1595	Sodium borate; (Disodium tetraborate; Borates, tetrasodium salts)	1330-43-4	9.31	27.9	27.9	500	mg/m^3
1596	Methylcyclohexanone	1331-22-2	1.5	5	40	200	ppm

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1597	Dichloroethylbenzene; (Ethyldichlorobenzene)	1331-29-9	20	60	500	500	mg/m^3
1598	Asbestos	1332-21-4	0.005	0.05	0.06	0.3	mg/m^3
1599	Tin(II) oxide	1332-29-2	2.54	7.62	12.7	60	mg/m^3
1600	Kaolin; (Aluminum silicate hydroxide)	1332-58-7	5	6	125	500	mg/m^3
1601	Hydrogen	1333-74-0	65,000	65,000	2.30E+05	4.00E+05	ppm
1602	Chromic trioxide; (Chromium(VI) oxide (1:3))	1333-82-0	0.00962	0.00962	0.01	28.8	mg/m^3
1603	Sodium bifluoride; (Sodium hydrogen fluoride)	1333-83-1	4.08	10	75	408	mg/m^3
1604	Aluminum oxide hydrate	1333-84-2	1.5	1.5	15	25	mg/m^3
1605	Carbon black	1333-86-4	3.5	10.5	17.5	500	mg/m3
1606	Lead acetate, basic; (Lead subacetate)	1335-32-6	35	100	500	500	mg/m^3
1607	Hexachloronaphthalene	1335-87-1	0.2	0.2	0.2	2	mg/m^3
1608	Ammonium hydroxide	1336-21-6	2	6	40	100	ppm
1609	Polychlorinated biphenyl; (Aroclor; PCBs)	1336-36-3	1	3	5	5	mg/m^3
1610	Methyl ethyl ketone peroxide	1338-23-4	1	3	20	20	ppm

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1611	Sorbitan, monolaurate	1338-39-2	350	500	500	500	mg/m^3
1612	Sorbitan, monostearate	1338-41-6	400	500	500	500	mg/m^3
1613	Sorbitan, monooleate	1338-43-8	250	500	500	500	mg/m^3
1614	Ammonium hydrogen fluoride; (Ammonium bifluoride)	1341-49-7	3.75	10	75	375	mg/m^3
1615	Magnesium silicate; (Florisil)	1343-88-0	10	30	50	500	mg/m^3
1616	Magnesium silicate hydrate	1343-90-4	10	30	50	250	mg/m^3
1617	Silica gel dessicant	1343-98-2	6	18	30	500	mg/m^3
1618	Sodium aluminosilicate	1344-00-9	3.5	10	150	500	mg/m^3
1619	Silicic acid, aluminum calcium sodium salt	1344-01-0	10	30	50	60	mg/m^3
1620	Silicic acid, sodium salt; (Sodium silicate)	1344-09-8	7.5	25	150	500	mg/m^3
1621	Aluminum oxide; (Alumina)	1344-28-1	1.5	1.5	15	25	mg/m^3
1622	Manganous oxide; (Manganese(II) oxide)	1344-43-0	0.258	0.75	6.46	500	mg/m^3
1623	**Uranium(IV) oxide; (Uranium dioxide)**	**1344-57-6**	0.284	0.681	**10**	**30**	mg/m^3
1624	**Uranium trioxide**	**1344-58-7**	0.3	0.5	**0.5**	**3**	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1625	**Uranium oxide; (Triuranium octaoxide)**	**1344-59-8**	0.295	0.707	**10**	**50**	mg/m^3
1626	Cerium trioxide	1345-13-7	2	6	40	200	mg/m^3
1627	Antimycin A	1397-94-0	0.35	1	1.8	12.5	mg/m^3
1628	Dinoterb; (2-(1,1-Dimethylethyl)-4,6-dinitrophenol)	1420-07-1	5	15	25	25	mg/m^3
1629	Diisopropyl methylphosphonate	1445-75-6	2	6	40	350	mg/m^3
1630	Chlorosarin; (o-Isopropyl methylphosphonochloridate)	1445-76-7	1.50E-04	5.00E-04	0.006	0.022	ppm
1631	Trimethylgallium	1445-79-0	1.5	5	35	150	mg/m^3
1632	Methyl alcohol-d	1455-13-6	200	530	2,100	7,200	ppm
1633	Bioxirane, 2,2'-; (1,2:3,4-Diepoxybutane)	1464-53-5	0.04	0.125	0.995	10	ppm
1634	Imidazole hydrochloride	1467-16-9	7.5	25	150	500	mg/m^3
1635	Trifluoromethanesulfonic acid; (Triflic acid)	1493-13-6	0.1	0.3	2	10	ppm
1636	Fluoro-2-nitrobenzene, 1-; (o-Fluoronitrobenzene)	1493-27-2	7.5	25	150	500	mg/m^3
1637	Triphenylethoxysilane	1516-80-9	10	30	50	250	mg/m^3
1638	Tetracyanoquinodimethane	1518-16-7	0.4	1.25	10	50	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1639	Fluoro-6-nitrophenol, 2-	1526-17-6	0.75	2.5	15	75	mg/m^3
1640	Pivalic anhydride; (Trimethylacetic anhydride)	1538-75-6	10	30	50	250	mg/m^3
1641	**Chloromethyl(trichloro)silane**	**1558-25-4**	0.2	**0.60**	**7.3**	**33**	ppm
1642	Ethylhexyloxy)ethanol, 2-(2-	1559-35-9	100	350	500	500	mg/m^3
1643	Carbofuran	1563-66-2	0.1	0.3	0.43	0.5	mg/m^3
1644	Trifluralin; (2,6-Dinitro-N,N-dipropyl-4-(trifluoromethyl) benzenamine)	1582-09-8	0.025	0.075	0.6	300	mg/m^3
1645	Vinylbenzylchloride; (4-Vinylbenzyl chloride)	1592-20-7	1.5	5	35	150	mg/m^3
1646	Mercuric acetate	1600-27-7	0.0159	0.0477	3.2	3.2	mg/m^3
1647	Diethyl pyrocarbonate	1609-47-8	10	30	200	500	mg/m^3
1648	Butyl isocyanate, tert-	1609-86-5	0.25	0.75	5	25	mg/m^3
1649	Diethylaminoacetone	1620-14-0	0.5	1.5	10	50	ppm
1650	Chloroethanesulfonyl chloride, 2-	1622-32-8	1.25	3.5	25	150	mg/m^3
1651	Strontium carbonate	1633-05-2	10	30	200	500	mg/m^3
1652	**Methyl tert-butyl ether; (MTBE)**	**1634-04-4**	50	**50**	**570**	**5300**	ppm

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1653	Butanaminium,N,N,N-tributyl bromide, 1-; (Tetrabutylammonium bromide)	1643-19-2	10	30	50	250	mg/m^3
1654	Bathophenanthroline	1662-01-7	75	250	500	500	mg/m^3
1655	Dichloromethane-d2	1665-00-5	25	200	560	6,900	ppm
1656	Bisphenol A diglycidyl ether	1675-54-3	1.25	3.5	6	6	mg/m^3
1657	Butylcyclohexane; (1-Cyclohexylbutane)	1678-93-9	1.5	5	40	200	ppm
1658	Tetrahydrofuran-d8	1693-74-9	50	100	500	5,000	ppm
1659	Butyl acetoacetate, tert-	1694-31-1	20	60	400	500	mg/m^3
1660	Isopropyl nitrate	1712-64-7	1.5	5	150	750	ppm
1661	Bromopyrene, 3-	1714-29-0	10	30	50	250	mg/m^3
1662	**Dichloro-1-fluoroethane, 1,1-; (HCFC-141b; Freon 141)**	**1717-00-6**	500	**1000**	**1700**	**3000**	ppm
1663	**Diethyldichlorosilane**	**1719-53-5**	0.3	**0.9**	**11**	**50**	ppm
1664	Allylmagnesium bromide	1730-25-2	10	30	50	250	mg/m^3
1665	Dimethylimidizole, 1,2-	1739-84-0	4	12.5	75	400	mg/m^3
1666	Dioxin; (TCDD; 2,3,7,8-tetrachlorodibenzo-p-dioxin)	1746-01-6	1.00E-08	0.0015	0.0075	0.0075	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1667	Acetone thiosemicarbazide	1752-30-3	20	60	100	100	mg/m^3
1668	Trimethoxysilylpropyl) ethylenediamine, N-(3-	1760-24-3	30	75	500	500	mg/m^3
1669	Ammonium thiocyanate	1762-95-4	12.5	35	200	200	mg/m^3
1670	Dibutyl phosphite	1809-19-4	20	60	400	500	mg/m^3
1671	Trimethylsilylmethyllithium	1822-00-0	1.5	5	35	150	mg/m^3
1672	Methoxytrimethylsilane	1825-61-2	0.05	0.5	2	5	ppm
1673	Vinylmagnesium bromide	1826-67-1	1.5	5	35	150	mg/m^3
1674	Formic acid, 2-propenyl ester; (Allyl formate)	1838-59-1	4	12.5	75	400	mg/m^3
1675	Ammonium benzoate	1863-63-4	3.5	10	75	350	mg/m^3
1676	**Phenyl Chloroformate; (Carbonochloridic acid, phenyl ester)**	**1885-14-9**	0.0075	0.025	**0.19**	**0.57**	ppm
1677	Hexachloropropene	1888-71-7	0.15	0.4	3	15	ppm
1678	Dithiodiethanol, 2,2-; (Dithiodiglycol)	1892-29-1	0.75	2	15	75	mg/m^3
1679	Chlorothalonil; (Tetrachloroisophthalonitrile)	1897-45-6	3	7.5	30	30	mg/m^3
1680	Paraquat dichloride	1910-42-5	0.1	0.1	0.15	1	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1681	Nitrapyrin; (2-Chloro-6-(trichloromethyl)pyridine)	1929-82-4	15	20	20	400	mg/m^3
1682	Potassium glycolate	1932-50-9	7.5	20	150	750	ppm
1683	Cyclohexyl methyl phosphonic acid	1932-60-1	10	30	50	250	mg/m^3
1684	Direct Black 38; (Apomine black GX)	1937-37-7	25	75	500	500	mg/m^3
1685	Tetrabutylammonium nitrate	1941-27-1	0.075	0.25	1.5	7.5	mg/m^3
1686	Chloroxuron	1982-47-4	2	6	10	500	mg/m^3
1687	Ethanediylbis(N-(carboxymethyl)glycine), N,N'-1,2-, dipotassium salt	2001-94-7	1.5	5	40	200	mg/m^3
1688	Valinomycin	2001-95-8	0.5	1.5	2.5	2.5	mg/m^3
1689	Methyltriethoxysilane	2031-67-6	6	15	125	600	ppm
1690	Bromoacetaldehyde diethyl acetal	2032-35-1	7.5	25	150	500	mg/m^3
1691	Methiocarb; (Mercaptodimethur)	2032-65-7	3	7.5	15	15	mg/m^3
1692	Toluene-d8; (Deuterated toluene)	2037-26-5	20	200	1,200	4,500	ppm
1693	Thorium oxalate	2040-52-0	42.1	126	210	500	mg/m^3
1694	Di-N-amylamine	2050-92-2	0.06	0.2	1.25	6	ppm

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1695	Butyl levulinate	2052-15-5	20	60	400	500	mg/m^3
1696	Tetrabutylammonium hydroxide	2052-49-5	0.06	0.15	1.25	6	mg/m^3
1697	Paraquat methosulfate; (Paraquat dimethyl sulphate)	2074-50-2	0.75	2	15	40	mg/m^3
1698	Phenylsilatrane	2097-19-0	0.2	0.6	1	1	mg/m^3
1699	EPN; (O-Ethyl-O-(4-nitrophenyl) phenylthiophosphonate)	2104-64-5	0.5	0.5	5	5	mg/m^3
1700	Dichlorocyclohexane, 1,1-	2108-92-1	0.25	0.75	6	30	ppm
1701	Aldrithiol-2; (2,2'-Dithiodipyridine)	2127-03-9	10	30	50	250	mg/m^3
1702	Dichlorohexane, 1,2-	2162-92-7	0.25	0.75	6	30	ppm
1703	Dichlorooctane, 1,8-	2162-99-4	10	30	200	500	mg/m^3
1704	Dichlorohexane, 1,6-	2163-00-0	15	50	350	500	mg/m^3
1705	Acetonitrile-d3	2206-26-0	13	13	320	670	ppm
1706	Methyl sulfoxide-d6; (Dimethyl-d6-sulfoxide)	2206-27-1	250	250	250	2,000	ppm
1707	Ethylheptane, 4-	2216-32-2	3	10	60	350	ppm
1708	Cadmium stearate; (Octadecanoic acid, cadmium salt)	2223-93-0	0.0303	0.182	13	54.6	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1709	Nickel(2+) stearate	2223-95-2	10.7	32	53.3	107	mg/m^3
1710	Thiocarbazide; (Thiocarbohydrazide)	2231-57-4	20	60	100	100	mg/m^3
1711	Octachloronaphthalene	2234-13-1	0.1	0.3	0.3	1	mg/m^3
1712	Diglycidyl Ether	2238-07-5	0.01	10	10	10	ppm
1713	Nonanenitrile; (1-Octyl cyanide)	2243-27-8	26.8	26.8	26.8	134	ppm
1714	Butanol, aluminum salt, 2-	2269-22-9	18.3	54.8	91.3	400	mg/m^3
1715	Prothoate; (Isopropyl diethyldithiophosphorylacetamide)	2275-18-5	0.35	1	1.7	7.5	mg/m^3
1716	Iotalamic acid	2276-90-6	0.161	1.61	1.61	80.9	mg/m^3
1717	Trifluoromethyl iodide; (Iodotrifluoromethane)	2314-97-8	2,000	4,000	4,000	4,000	ppm
1718	Spiro(isobenzofuran-1(3H),9'-(9H)xanthen)-3-one, 3',6'-dihydroxy-; (Fluorescein)	2321-07-5	0.4	1.25	7.5	250	mg/m^3
1719	Ethoxyethyl methacrylate, 2-	2370-63-0	4	12.5	75	400	mg/m^3
1720	Mirex; (Perchloropentacyclodecane)	2385-85-5	0.03	0.075	0.6	100	mg/m^3
1721	Ethylmagnesium chloride; (Chloroethyl magnesium)	2386-64-3	10	30	50	250	mg/m^3
1722	Bromoanisole, 3-; (1-Bromo-3-methoxybenzene)	2398-37-0	10	30	50	250	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1723	Potassium nitrilotriacetate; (Potassium NTA)	2399-85-1	5	15	100	500	mg/m^3
1724	Magnesium ethoxide	2414-98-4	47.1	141	235	500	mg/m^3
1725	Carbonyldiphthalic anhydride, 4,4'-	2421-28-5	10	30	50	250	mg/m^3
1726	Bis(2,3-epoxypropoxy) butane, 1,4-	2425-79-8	30	100	500	500	mg/m^3
1727	Butyl glycidyl ether, n-	2426-08-6	3	3	5.6	250	ppm
1728	Auramine; (4.4'-(Imidocarbonyl)bis(N,N-dimethylamine) monohydrochloride)	2465-27-2	2.5	7.5	60	60	mg/m^3
1729	**Trimethoxysilane**	**2487-90-3**	0.05	**0.5**	**0.83**	**2.5**	ppm
1730	Oxydisulfoton	2497-07-6	0.6	2	3.5	3.5	mg/m^3
1731	Dimethyl phosphorochloridothioate	2524-03-0	1.5	4	32	150	mg/m^3
1732	Glycidoxypropyltrimethoxysilane; (3-(2,3-Epoxypropoxy) propyltrimethoxysilane)	2530-83-8	150	400	500	500	mg/m^3
1733	Trimethoxysilylpropyl methacrylate, 3-; (Silane A-174)	2530-85-0	6	15	125	500	mg/m^3
1734	Chloropropyl)trimethoxysilane, 3-(; (3-(Trimethoxysilyl)propyl chloride)	2530-87-2	10	30	200	350	ppm
1735	Formothion	2540-82-1	0.05	0.15	0.27	500	mg/m3
1736	Sulfur hexafluoride	2551-62-4	1,000	3,000	5,000	5,000	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1737	Nitrocyclohexene, 1-; (1-Nitrocyclohex-1-ene)	2562-37-0	0.35	1	7.5	40	ppm
1738	Pentadecylamine	2570-26-5	0.1	0.3	2	100	mg/m^3
1739	Sulfonylbis-ethanol, 2,2'-	2580-77-0	1.5	5	35	150	mg/m^3
1740	Methyl demeton methyl; (Phosphorothioic acid, O,O-dimethyl-S-(2-methylthio)ethyl ester)	2587-90-8	4	12.5	20	20	mg/m^3
1741	Formylpiperidine, 1-	2591-86-8	4	12.5	75	75	ppm
1742	Hydroxybenzotriazole, 1-; (1-Hydroxybenzotriazole hydrate)	2592-95-2	40	125	500	500	mg/m^3
1743	Chloroethylchloromethylsulfide, 2-	2625-76-5	0.0035	0.01	0.02	0.32	ppm
1744	Promecarb; (m-Cym-5-yl methylcarbamate)	2631-37-0	3	10	16	25	mg/m^3
1745	Cyanophos	2636-26-2	1.25	3.5	25	25	mg/m^3
1746	Azinphos ethyl; (Ethyl guthion)	2642-71-9	0.75	2	3.9	150	mg/m^3
1747	Hydrazine hydrochloride; (Hydrazine monochloride)	2644-70-4	0.5	1.5	10	50	mg/m^3
1748	Brilliant blue; (Acid blue 9)	2650-18-2	0.06	0.06	0.06	0.06	mg/m^3
1749	Methylphosphonothioic acid-O-(4-nitrophenyl)-O-phenyl ester	2665-30-7	1.5	5	8	8	mg/m^3
1750	Dimethylacrylamide, N,N-	2680-03-7	0.6	1.5	12.5	200	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1751	Cyclotetramethylene tetranitramine; (HMX)	2691-41-0	0.04	0.125	0.75	500	mg/m^3
1752	Nitrosyl chloride	2696-92-6	0.025	0.075	0.5	2.5	ppm
1753	**Chlorobenzylidene malononitrile, o-**	**2698-41-1**	0.005	**0.005**	**0.1**	**25**	mg/m^3
1754	**Sulfuryl fluoride**	**2699-79-8**	5	10	**21**	**64**	ppm
1755	Methylphosphonothioic acid-O-ethyl O-(4-(methylthio)phenyl) ester	2703-13-1	2	6	10	10	mg/m^3
1756	Thallous malonate	2757-18-8	0.4	1.25	2	7.5	mg/m^3
1757	Trimethyltriheptylamine, 6,6',6''-; (Triisooctylamine)	2757-28-0	6	15	125	500	mg/m^3
1758	Muscimol; (5-Aminomethyl-3-isoxyzole)	2763-96-4	3.5	10	17	20	mg/m^3
1759	Trimethoxyvinylsilane; (Vinyltrimethoxysilane; Silane, trimethoxyvinyl)	2768-02-7	150	400	1,250	1,250	ppm
1760	Endothion	2778-04-3	3.5	10	17	17	mg/m^3
1761	Ethylene glycol monopropyl ether; (Propyl cellosolve; Ektasolve EP)	2807-30-9	20	20	75	1,000	ppm
1762	Hydroxyethylidene-1,1-diphosphonic acid, 1-; (Hydroxyethylidine bisphosphonic acid, 1-)	2809-21-4	0.15	0.5	3.5	500	mg/m^3
1763	Sodium glycolate; (Sodium hydroxyacetate)	2836-32-0	10	30	200	750	ppm
1764	**Chloro-1,1,1,2-tetrafluoroethane, 2-**	**2837-89-0**	1,000	**1000**	**5000**	**10000**	ppm

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1765	Methyldecane, 4-	2847-72-5	1.57	4.7	7.83	40	ppm
1766	Amino-2-methyl-2-propanol, 1-	2854-16-2	10	30	200	500	mg/m^3
1767	Bromotrimethylsilane; (Trimethylsilyl bromide)	2857-97-8	1.5	5	35	150	mg/m^3
1768	Anthracenedisulfonic acid, 4,8-diamino-9,10-dihydro-1,5-dihydroxy-9,10-dioxo, disodium salt, 2,6-; (Acid Blue 45; Alizarine Blue)	2861-02-1	12.5	35	250	500	mg/m^3
1769	Chlorpyrifos; (Dursban)	2921-88-2	0.1	0.6	15	20	mg/m^3
1770	**Allyl chlorocarbonate**	**2937-50-0**	0.035	0.1	**0.70**	**2.1**	ppm
1771	**Ethylchlorothioformate**	**2941-64-2**	0.05	0.15	**0.26**	**0.79**	ppm
1772	Phenyltrimethoxysilane	2996-92-1	1.5	4	30	150	mg/m^3
1773	Ammonium citrate, dibasic	3012-65-5	2	6	40	200	mg/m^3
1774	Methylethyl hydroperoxide, 1-; (Isopropyl hydroperoxide)	3031-75-2	0.6	2	12.5	60	mg/m^3
1775	Oxybis(N,N-dimethylethanamine), 2,2'-; (Bis(2-dimethylaminoethyl) ether; DMAEE)	3033-62-3	0.05	0.15	15	15	ppm
1776	Aminobutyl)diethoxymethylsilane, (4-	3037-72-7	2	6	45	45	mg/m^3
1777	Phosphonic acid, tridodecyl ester	3076-63-9	12.5	40	250	500	mg/m^3
1778	Ethanol, titanium(4+) salt	3087-36-3	10	30	50	250	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1779	Tetrapropylorthotitanate	3087-37-4	10	30	50	250	mg/m^3
1780	Acetylaminofluorenone, 2-	3096-50-2	0.75	2.5	15	75	mg/m^3
1781	Epibromohydrin	3132-64-7	1.25	3.5	25	125	mg/m^3
1782	Ammonium tartrate; (Diammonium tartrate)	3164-29-2	1.5	5	40	200	mg/m^3
1783	**Cyclohexyl isocyanate**	**3173-53-3**	0.004	0.0125	0.02	**0.10**	ppm
1784	Aminopropylmethyldiethoxysilane, 3-	3179-76-8	15	50	400	500	mg/m^3
1785	Sodium o-benzyl-p-chlorophenate	3184-65-4	10	30	50	250	mg/m^3
1786	Octanedione, 2,5-	3214-41-3	20	60	500	500	mg/m^3
1787	Potassium tetraphenylborate	3244-41-5	1	3	5	25	mg/m^3
1788	Copper nitrate; (Cupric nitrate)	3251-23-8	2.95	7.5	60	295	mg/m^3
1789	Phosphoric acid, dimethyl-p-(methylthio)phenyl ester	3254-63-5	1.25	4	7	7	mg/m^3
1790	Octachlorodibenzodioxin, 1,2,3,4,6,7,8,9-; (OCDD, Octachlorodibenzo-p-dioxin)	3268-87-9	0.004	0.01	0.075	0.4	mg/m^3
1791	Trimethylacetyl chloride; (Pivaloyl chloride)	3282-30-2	0.1	0.3	2	10	ppm
1792	Peroxydicarbonic acid, disodium salt	3313-92-6	7.5	25	150	500	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1793	Butanephosphonic acid	3321-64-0	0.02	0.06	0.4	2	mg/m^3
1794	Nickel(II) carbonate (1:1)	3333-67-3	0.405	1.21	2.02	20.2	mg/m^3
1795	Nickel formate	3349-06-2	0.253	0.75	5	25.3	mg/m3
1796	Dichloroamine; (Chlorimide)	3400-09-7	0.25	0.75	6	30	ppm
1797	Hydroxyphenyl)benzothiazole, 2-(2-	3411-95-8	35	100	500	500	mg/m^3
1798	Dimethoxybutane, 2,2-	3453-99-4	7.5	20	150	750	ppm
1799	Butanediol dinitrate, 1,4-	3457-91-8	0.05	0.125	0.4	3	ppm
1800	Ammonium citrate tribasic	3458-72-8	1.5	5	35	185	mg/m^3
1801	Dinitraniline orange; (Hansa orange RN)	3468-63-1	10	30	50	250	mg/m^3
1802	Zinc carbonate	3486-35-9	5	15	100	500	mg/m^3
1803	Trimethylhexane, 2,2,5-	3522-94-9	66.8	66.8	343	1,500	ppm
1804	Bis(2-chloroethylthio)ethane, 1,2-; (Sesquimustard)	3563-36-8	0.06	0.15	1.25	6	mg/m^3
1805	Chloropropyl-n-octylsulfoxide, 3-	3569-57-1	1.5	5	8	500	mg/m^3
1806	Dichloro-2-trifluoromethylbenzimidazole, 4,5-; (Chloroflurazole)	3615-21-2	2.5	7.5	13	13	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1807	Xylenol orange tetrasodium salt	3618-43-7	10	30	50	250	mg/m3
1808	Lead arsenate	3687-31-8	0.06	0.18	20	30	mg/m^3
1809	Sulfotep; (TEDP)	3689-24-5	0.2	0.5	3.5	10	mg/m^3
1810	Chlorophacinone	3691-35-8	0.2	0.6	1	1	mg/m^3
1811	Crotonic Acid	3724-65-0	4	12.5	75	400	mg/m^3
1812	Amiton oxalate	3734-97-2	0.6	1.5	3	3	mg/m^3
1813	Methyl phencapton	3735-23-7	2	6	11	100	mg/m^3
1814	Methyl-4-penten-2-one, 4-	3744-02-3	25	25	25	1,400	ppm
1815	Potassium chlorate	3811-04-9	12.5	40	300	350	mg/m^3
1816	Fuberidazole	3878-19-1	0.6	2	3.3	125	mg/m^3
1817	Chloroacetic acid, sodium salt	3926-62-3	2.38	7.14	40	40	mg/m^3
1818	Tert-butylpyridine, 4-	3978-81-2	10	30	50	250	mg/m^3
1819	Thiophosphoryl chloride	3982-91-0	1.25	4	25	60	mg/m^3
1820	Bitoscanate; (1,4-Phenylenediisothiocyanic acid)	4044-65-9	4	12.5	20	20	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1821	Di(ethylene glycol) diacrylate	4074-88-8	1	3	20	100	mg/m^3
1822	Chloroallyl)-3,5,7-triaza-1-azoniaadamantane chloride, 1-(3-	4080-31-3	1	3	20	200	mg/m^3
1823	Tris(2-aminoethyl)amine	4097-89-6	2	6	40	100	mg/m^3
1824	Isophorone diisocyanate	4098-71-9	0.005	0.02	0.135	1.5	ppm
1825	Phosacetim	4104-14-7	0.75	2	3.7	3.7	mg/m^3
1826	**Dichlorosilane**	**4109-96-0**	0.3	**0.90**	**11**	**50**	ppm
1827	Lithium diisopropylamide; (LDA)	4111-54-0	10	30	50	250	mg/m^3
1828	Ethenylsilanetriol triacetate	4130-08-9	10	30	50	250	mg/m^3
1829	Bis(1,1-dimethylethyl)-4-ethylphenol, 2,6-	4130-42-1	4	12.5	75	400	mg/m^3
1830	Dimethylammonium N,N-dimethylcarbamate	4137-10-4	1.5	5	35	150	mg/m^3
1831	**Crotonaldehyde, cis-**	**4170-30-3**	0.19	**0.19**	**4.4**	**14**	ppm
1832	Diethylene glycol di(3-aminopropyl) ether; (Polyglycol diamine)	4246-51-9	15	50	350	500	mg/m^3
1833	Methyltriacetoxysilane	4253-34-3	7.5	25	150	500	mg/m^3
1834	Diisopropylamino)ethyl chloride hydrochloride, 2-(-	4261-68-1	0.0125	0.035	0.25	1.25	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1835	Fluenetil	4301-50-2	1.25	3.5	6	6	mg/m^3
1836	Bromomethyl-1,3-dioxolane, 2-	4360-63-8	7.5	25	150	500	mg/m^3
1837	Thiobis(4-chloro-6-methyl)phenol, 2,2'-	4418-66-0	0.25	0.75	1.3	1.3	mg/m^3
1838	Trimethoxysilyl-1-propanethiol, 3-; (3-Mercaptopropyltrimethoxysilane)	4420-74-0	3	7.5	60	300	mg/m^3
1839	Morpholino)ethanesulfonic acid monohydrate, 2-(N-	4432-31-9	1.25	4	25	125	mg/m^3
1840	Butylene carbonate; (1,2-Butanediol, cyclic carbonate)	4437-85-8	20	60	400	500	mg/m^3
1841	Cyclohexylethanol, 2-	4442-79-9	4	10	75	400	mg/m^3
1842	**Dodecyltrichlorosilane**	**4484-72-4**	0.2	**0.60**	**7.3**	**33**	ppm
1843	Lithium stearate	4485-12-5	60	150	500	500	mg/m^3
1844	Tetrapropylammonium hydroxide	4499-86-9	0.15	0.5	3.5	15	mg/m^3
1845	Dimethylaminoethyl chloride hydrochloride, 2-	4584-46-7	0.6	2	15	100	mg/m^3
1846	Farnesol	4602-84-0	25	75	500	500	mg/m^3
1847	Chlorobutyryl chloride, 4-	4635-59-0	2.5	7.5	50	250	mg/m^3
1848	Paraquat	4685-14-7	0.5	1.5	12.5	150	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1849	Triazine-1,3,5(2H,4H,6H)-triethanol, s-; (Onyxide 200)	4719-04-4	3	10	60	350	mg/m^3
1850	Trioctylphosphine; (Tri-n-octylphosphine)	4731-53-7	0.5	1.5	10	50	mg/m^3
1851	Dibutylhexamethylenediamine, N,N'-	4835-11-4	1	3	22	75	mg/m^3
1852	Dimethyl-2-pentene, (E)-3,4-	4914-92-5	0.4	1.25	7.5	40	ppm
1853	Sodium cyclopentadienylide; (Cyclopentadienyl sodium)	4984-82-1	10	30	50	250	mg/m^3
1854	Aminopyrazine	5049-61-6	0.5	1.5	2.5	5	ppm
1855	Pigment yellow 13; (Butanamide, 2,2'-((3,3'-dichloro(1,1'-biphenyl)-4,4'-diyl)bis(azo)bis(N-(2,4-dimethylphenyl)-3-oxo-)	5102-83-0	75	250	500	500	mg/m^3
1856	Methylene bis(4-isocyanatocyclohexane), 1,1'-	5124-30-1	0.005	0.005	0.01	0.15	ppm
1857	Methyltrioctylammonium chloride	5137-55-3	0.75	2.5	20	100	mg/m^3
1858	C.I. pigment red 53:1; (5-Chloro-2-((2-hydroxy-1-naphthyl)azo)-p-toluene sulfonic acid, barium salt)	5160-02-1	12.5	35	250	500	mg/m^3
1859	Zinc carbonate hydroxide	5263-02-5	10	30	50	250	mg/m^3
1860	Tetraoxatetracosan-1-ol, 3,6,9,12-; ((Laurel alcohol tri(oxyethylene) ethanol; BRIJ 30)	5274-68-0	10	30	50	250	mg/m^3
1861	**Octyltrichlorosilane**	**5283-66-9**	0.2	**0.60**	**7.3**	**33**	ppm
1862	**Nonyltrichlorosilane**	**5283-67-0**	0.2	**0.60**	**7.3**	**33**	ppm

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1863	Sulfamic acid	5329-14-6	12.5	40	250	500	mg/m^3
1864	Methoxypropylamine, 3-; (3-MPA)	5332-73-0	5	15	15	40	ppm
1865	Hydrazine, dihydrochloride	5341-61-7	3.5	10	75	400	mg/m^3
1866	Chlorophenyl thiourea, 2-	5344-82-1	0.75	2.5	4.6	4.6	mg/m^3
1867	Pigment yellow 14	5468-75-7	20	60	400	500	mg/m^3
1868	Hydroxylamine chloride; (Hydroxylamine hydrochloride)	5470-11-1	10	35	60	60	mg/m^3
1869	Nitropyrene, 1-	5522-43-0	0.1	0.3	2	10	mg/m^3
1870	Tetrabutyl ammonium phosphate	5574-97-0	10	30	50	250	mg/m^3
1871	Tetrabutyl titanate; (Butyl titanate)	5593-70-4	0.75	2.5	20	100	ppm
1872	Sulfur pentafluoride	5714-22-7	0.01	0.01	0.01	1	ppm
1873	Carbethoxyethylidine(triphenylphosphorane)	5717-37-3	10	30	50	250	mg/m3
1874	Calcium oxalate, hydrate	5794-28-5	6	15	60	60	mg/m^3
1875	Dihydroxynaphthalene-2,7-disulfonic acid, disodium salt dihydrate, 4,5-	5808-22-0	10	30	50	250	mg/m^3
1876	Mustard gas sulfoxide; (bis(2-Chloroethyl)sulfoxide)	5819-08-9	0.4	1.25	7.5	40	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1877	Coumatetralyl; (Endrocide)	5836-29-3	3	10	16.5	16.5	mg/m^3
1878	Citric acid monohydrate	5949-29-1	1.5	4	30	150	mg/m^3
1879	Sorbitan monolaurate; (D-Glucitol, 1,4-anhydro-, 6-dodecanoate)	5959-89-7	10	30	50	250	mg/m^3
1880	Tetrapotassium ethylenediaminetetraacetate; (EDTA tetrapotassium salt)	5964-35-2	4	15	75	400	mg/m^3
1881	Lactose, beta-D; (beta-D-Glucopyranose, 4-O-beta-D-galactopyranosyl-)	5965-66-2	10	30	50	250	mg/m^3
1882	Sulfosalicylic acid, dihydrate, crystal	5965-83-3	7.5	20	150	500	mg/m^3
1883	Sodium carbonate monohydrate	5968-11-6	1.5	5	35	150	mg/m^3
1884	Zinc acetate dihydrate	5970-45-6	25	75	350	350	mg/m^3
1885	Ammonium oxalate monohydrate	5972-73-6	1.5	4	30	150	mg/m^3
1886	Limonene, d-	5989-27-5	20	60	100	350	ppm
1887	Gallic acid monohydrate	5995-86-8	15	50	350	500	mg/m^3
1888	Sodium glycinate	6000-44-8	1	3.5	25	125	ppm
1889	Ammonium oxalate; (Diammonium oxalate monohydrate)	6009-70-7	1.5	4	30	150	mg/m^3
1890	Nickel acetate tetrahydrate	6018-89-9	0.0636	0.191	0.318	42.4	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1891	Nickel oxalate (liquids)	6018-94-6a	2.5	7.5	12.5	25	mg/m^3
1892	Nickel oxalate (solids)	6018-94-6b	2.5	7.5	12.5	25	mg/m^3
1893	Pentanol, 2-; (sec-Amyl alcohol; Methyl propyl carbinol; Isoamyl alcohol, secondary)	6032-29-7	100	100	100	350	ppm
1894	Copper(II) acetate monohydrate	6046-93-1	3.14	7.5	60	314	mg/m^3
1895	Tantalum(V) ethoxide	6074-84-6	10	30	50	250	mg/m^3
1896	Lead acetate(II), trihydrate; (Bis(acetato)trihydroxytrilead)	6080-56-4	40	125	500	500	mg/m^3
1897	Phloroglucinol dihydrate	6099-90-7	4	12.5	75	400	mg/m^3
1898	Potassium citrate, monohydrate	6100-05-6	10	30	50	250	mg/m^3
1899	Sodium succinate, hexahydrate	6106-21-4	35	100	500	500	mg/m^3
1900	Sodium tartrate dihydrate	6106-24-7	5	15	100	500	mg/m^3
1901	Lithium acetate dihydrate	6108-17-4	12.5	35	250	500	mg/m^3
1902	Sodium acetate trihydrate; (Acetic acid, sodium salt trihydrate)	6131-90-4	15	40	300	500	mg/m^3
1903	Citric acid, trisodium salt, dihydrate	6132-04-3	6	20	125	500	mg/m^3
1904	Cobalt acetate tetrahydrate; (Cobaltous acetate tetrahydrate)	6147-53-1	3	7.5	60	300	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1905	Oxalic acid dihydrate	6153-56-6	1	2	100	500	mg/m^3
1906	Acetic acid, manganese(2+) salt, tetrahydrate	6156-78-1	0.892	13.4	22.3	500	mg/m^3
1907	Toluenesulphonic acid monohydrate, para-; (4-Methylbenzenesulphonic acid monohydrate)	6192-52-5	10	30	200	500	mg/m^3
1908	Phenylxylylethane; (PXE)	6196-95-8	10	30	50	250	mg/m^3
1909	Barium diphenylamine sulfonate	6211-24-1	2.31	6.92	11.5	231	mg/m^3
1910	Hypophosphorus acid; (Phosphonic acid)	6303-21-5	10	30	50	250	mg/m^3
1911	Carbazole violet	6358-30-1	75	250	500	500	mg/m^3
1912	Sodium potassium tartrate tetrahydrate	6381-59-5	20	60	400	500	mg/m^3
1913	Ethylenediaminetetraacetic acid, disodium salt, dihydrate	6381-92-6	10	30	50	250	mg/m^3
1914	Dinitro-p-toluidine, 2,6-; (4-Amino-3,5-dinitrotoluene)	6393-42-6	2.5	7.5	50	250	mg/m^3
1915	Dipentyl pentylphosphonate	6418-56-0	25	75	500	500	mg/m^3
1916	Nitrilotris(methylene)trisphosphonic acid; (Amino, tris[methylene phosphonic acid])	6419-19-8	10	10	35	500	mg/m^3
1917	**Propylene glycol dinitrate**	**6423-43-4**	0.05	**0.17**	**1.0**	**13**	ppm
1918	Ammonium nitrate	6484-52-2	0.015	0.04	0.3	500	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1919	Lanthanum carbonate	6487-39-4	10	30	50	250	mg/m^3
1920	Potassium oxalate monohydrate	6487-48-5	7.5	25	150	500	mg/m^3
1921	Thallium(I) carbonate (2:1)	6533-73-9	0.115	0.344	2	17.2	mg/m^3
1922	**BZ; (3-Quinuclidinyl benzilate)**	**6581-06-2**	0.006	0.02	**0.033**	**0.62**	mg/m^3
1923	Chlorocyclohexanol, trans-2-	6628-80-4	3.5	10	75	400	mg/m^3
1924	Diazabicyclo(5.4.0)undec-7-ene, 1,8-	6674-22-2	1.5	5	35	150	mg/m^3
1925	Sodium silicate; (Sodium metasilicate)	6834-92-0	75	200	500	500	mg/m^3
1926	Dimethoxydiphenylsilane	6843-66-9	0.15	0.5	3.5	15	mg/m^3
1927	Amino-2-(hydroxymethyl)-1,3-propanediol, 2-, acetate salt; (Trizma acetate)	6850-28-8	25	75	500	500	mg/m^3
1928	Laromin C 260; (bis(4-Amino-3-methylcyclohexyl) methane; Dimethyldicyane)	6864-37-5	1.5	5	35	150	mg/m^3
1929	Barium stearate	6865-35-6	10	30	200	500	mg/m^3
1930	Dithioerythritol, 1,4-	6892-68-8	1.25	4	25	125	mg/m^3
1931	Benzylmagnesium chloride	6921-34-2	1.5	5	35	150	mg/m^3
1932	Dichloropropene, cis-1,2-; (1,2-Dichloro-1-propene, (Z)-)	6923-20-2	1.5	5	40	200	ppm

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1933	Monocrotophos	6923-22-4	0.05	0.15	0.63	25	mg/m^3
1934	Chlorophenyl phenyl ether, 4-	7005-72-3	0.0025	0.0075	0.05	0.25	mg/m^3
1935	Chlorosoman; (o-Pinacolyl methylphosphonochloridate)	7040-57-5	0.03	0.075	0.6	3	ppm
1936	Diisopropylethylamine, N,N-	7087-68-5	2	6	40	200	ppm
1937	Phenyl-2-oxazoline, 2-	7127-19-7	1	3	5	25	ppm
1938	Didecyldimethylammonium chloride	7173-51-5	1.5	5	35	35	mg/m^3
1939	Pyridine-d5	7291-22-7	1	3	5	1,000	ppm
1940	Nonoxynol-4	7311-27-5	10	30	50	250	mg/m^3
1941	Potassium pyrophosphate; (Tetrapotassium diphosphorate)	7320-34-5	125	350	500	500	mg/m^3
1942	Aluminum acetate, basic	7360-44-3	8.9	26.7	44.5	200	mg/m^3
1943	Hydroxyethyl)-1-piperazineethanesulfonic acid, 4-(2-	7365-45-9	1.25	4	25	125	mg/m^3
1944	Dihexyl((diethylcarbamoyl)methyl)phosphonate; (Dihexyl-N,N-diethylcarbamoylmethyl phosphonate)	7369-66-6	4	12.5	75	400	mg/m^3
1945	Diallyldimethylammonium chloride	7398-69-8	25	75	500	500	mg/m^3
1946	Aluminum	7429-90-5	5	5	500	500	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1947	Dysprosium	7429-91-6	10	30	50	250	mg/m^3
1948	Iridium	7439-88-5	6	20	125	500	mg/m^3
1949	Iron	7439-89-6	1.5	4	30	500	mg/m^3
1950	Krypton	7439-90-9	65,000	65,000	2.30E+05	4.00E+05	ppm
1951	Lanthanum	7439-91-0	10	30	50	250	mg/m^3
1952	Lead	7439-92-1	0.05	0.15	0.25	100	mg/m^3
1953	Lithium	7439-93-2	4	12.5	75	400	mg/m^3
1954	Lutetium	7439-94-3	1.5	5	35	150	mg/m^3
1955	Magnesium	7439-95-4	1.25	4	30	150	mg/m^3
1956	Manganese	7439-96-5	0.2	3	5	500	mg/m^3
1957	**Mercury vapor**	**7439-97-6**	0.025	0.3	**2.05**	**4.10**	mg/m^3
1958	Molybdenum	7439-98-7	15	30	50	500	mg/m^3
1959	Neodymium	7440-00-8	7.50E-04	0.0025	0.02	0.1	mg/m^3
1960	Neon	7440-01-9	65,000	65,000	2.30E+05	4.00E+05	ppm

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Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1961	Nickel	7440-02-0	1	4.5	50	100	mg/m^3
1962	Niobium	7440-03-1	40	125	500	500	mg/m^3
1963	Osmium	7440-04-2	0.25	0.75	6	30	mg/m^3
1964	Palladium	7440-05-3	2	6	40	200	mg/m^3
1965	Platinum	7440-06-4	1	3	4	4	mg/m^3
1966	Potassium	7440-09-7	0.075	0.2	1.5	300	mg/m^3
1967	Praseodymium	7440-10-0	1.5	5	35	150	mg/m^3
1968	Rhodium	7440-16-6	0.1	3	5	100	mg/m^3
1969	Rubidium	7440-17-7	5	15	100	500	mg/m^3
1970	Ruthenium	7440-18-8	10	30	50	250	mg/m^3
1971	Samarium	7440-19-9	10	30	50	250	mg/m^3
1972	Scandium	7440-20-2	10	30	50	250	mg/m^3
1973	Silicon	7440-21-3	15	45	75	500	mg/m^3
1974	Silver	7440-22-4	0.01	0.3	0.5	10	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1975	Sodium	7440-23-5	0.5	0.5	5	50	mg/m^3
1976	Strontium	7440-24-6	40	125	500	500	mg/m^3
1977	Tantalum	7440-25-7	5	10	200	500	mg/m^3
1978	Terbium	7440-27-9	1.5	5	35	150	mg/m^3
1979	Thallium	7440-28-0	0.15	0.5	3	3	mg/m^3
1980	Thorium	7440-29-1	0.35	1	6	35	mg/m^3
1981	Thulium	7440-30-4	10	30	50	250	mg/m^3
1982	Tin	7440-31-5	2	6	100	100	mg/m^3
1983	Titanium	7440-32-6	0.6	2	12.5	60	mg/m^3
1984	Tungsten	7440-33-7	5	10	10	500	mg/m^3
1985	Antimony	7440-36-0	0.5	1.5	20	50	mg/m^3
1986	Argon	7440-37-1a	65,000	65,000	2.30E+05	4.00E+05	ppm
1987	Argon, cryogenic	7440-37-1b	65,000	65,000	2.30E+05	4.00E+05	ppm
1988	Arsenic	7440-38-2	0.01	0.35	2	5	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
1989	Barium	7440-39-3	0.5	1.5	50	50	mg/m^3
1990	**Beryllium**	**7440-41-7**	0.002	0.0035	**0.025**	**0.1**	mg/m^3
1991	Boron	7440-42-8	2.5	7.5	50	250	mg/m^3
1992	Cadmium	7440-43-9	0.005	0.03	1.25	9	mg/m^3
1993	Carbon; (Graphite, synthetic)	7440-44-0	2	6	10	500	mg/m^3
1994	Cerium	7440-45-1	10	30	50	250	mg/m^3
1995	Cesium	7440-46-2	6	20	150	500	mg/m^3
1996	Chromium	7440-47-3	1	1.5	2.5	250	mg/m^3
1997	Cobalt	7440-48-4	0.1	0.3	2	20	mg/m^3
1998	Copper	7440-50-8	1	3	5	100	mg/m^3
1999	Europium	7440-53-1	10	30	50	250	mg/m^3
2000	Gadolinium	7440-54-2	500	500	500	500	mg/m^3
2001	Gallium	7440-55-3	10	30	50	250	mg/m^3
2002	Germanium	7440-56-4	0.0125	0.035	0.25	500	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2003	Gold	7440-57-5	7.5	25	100	100	mg/m^3
2004	Hafnium	7440-58-6	0.5	1.5	2.5	50	mg/m^3
2005	Helium	7440-59-7	65,000	65,000	2.30E+05	4.00E+05	ppm
2006	Holmium	7440-60-0	7.5	25	150	500	mg/m^3
2007	Uranium	7440-61-1	0.25	0.6	2	10	mg/m^3
2008	Vanadium	7440-62-2	0.05	0.075	0.5	35	mg/m^3
2009	Xenon	7440-63-3	65,000	65,000	2.30E+05	4.00E+05	ppm
2010	Yttrium	7440-65-5	1	3	5	500	mg/m^3
2011	Zinc	7440-66-6	2	6	40	500	mg/m^3
2012	Zirconium	7440-67-7	5	10	10	50	mg/m^3
2013	Bismuth	7440-69-9	1.5	5	40	200	mg/m^3
2014	Calcium	7440-70-2	10	30	50	250	mg/m^3
2015	Indium	7440-74-6	0.1	0.1	0.6	3.5	mg/m^3
2016	Tellurium oxide; (Tellurium dioxide)	7446-07-3	0.125	0.375	5	31.3	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2017	Selenium dioxide	7446-08-4	0.281	0.843	1.41	150	mg/m^3
2018	**Sulfur dioxide**	**7446-09-5**	0.2	**0.20**	**0.75**	**30**	ppm
2019	**Sulfur trioxide**	**7446-11-9**	0.06	**0.20**	**8.7**	**160**	mg/m^3
2020	Lead sulfate; (Sulfuric acid, lead(2+) salt (1:1))	7446-14-2	0.0732	4	30	146	mg/m^3
2021	Thallium(I) sulfate; (Sulfuric acid, dithallium(1+) salt)	7446-18-6	0.123	0.37	2	18.5	mg/m^3
2022	Zinc sulfate heptahydrate (1:1:7)	7446-20-0	100	200	200	200	mg/m^3
2023	Lead phosphate	7446-27-7	0.0653	0.196	30	131	mg/m^3
2024	Zirconium sulfate tetrahydrate	7446-31-3	19.5	39	39	195	mg/m^3
2025	Selenium monosulfide	7446-34-6	0.281	0.844	12.5	15	mg/m^3
2026	Aluminum chloride	7446-70-0	9.88	9.88	60	500	mg/m^3
2027	Copper(II) chloride (1:2); (Cupric chloride)	7447-39-4	2.12	6.35	10.6	212	mg/m^3
2028	Potassium chloride	7447-40-7	1.5	5	15	15	mg/m^3
2029	Lithium chloride	7447-41-8	0.5	1.5	10	60	mg/m^3
2030	Magnesium sulfate (1:1)	7487-88-9	0.5	1.5	10	125	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2031	Mercury(II) chloride; (Mercury bichloride)	7487-94-7	0.0338	2	13.5	13.5	mg/m^3
2032	Tin(II) sulfate; (Stannous sulfate)	7488-55-3	3.62	10.9	18.1	181	mg/m^3
2033	Selenium sulfide; (Selenium(IV) disulfide (1:2))	7488-56-4	0.362	1.09	1.81	60	mg/m^3
2034	**Butyltrichlorosilane**	**7521-80-4**	0.2	**0.60**	**7.3**	**33**	ppm
2035	Mercurous chloride; (Mercury monochloride)	7546-30-7	0.0294	0.0294	0.118	11.8	mg/m^3
2036	Lithium bromide	7550-35-8	1	2	15	500	mg/m^3
2037	**Titanium tetrachloride**	**7550-45-0**	0.0645	0.645	**1.0**	**5.7**	ppm
2038	**Iodine**	**7553-56-2**	0.01	**0.1**	**0.5**	**5**	ppm
2039	Sodium phosphate, dibasic	7558-79-4	60	200	500	500	mg/m^3
2040	Sodium phosphate, monobasic	7558-80-7	35	100	500	500	mg/m^3
2041	Dichloroacetylene	7572-29-4	0.5	1.5	10	40	ppm
2042	**Lithium hydride**	**7580-67-8**	0.025	**0.025**	**0.100**	**0.500**	mg/m^3
2043	Sodium phosphate, tribasic; (Trisodium phosphate)	7601-54-9	1.5	5	500	500	mg/m^3
2044	Sodium perchlorate	7601-89-0	7.5	25	150	500	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2045	Perchloric acid	7601-90-3	1	3.5	20	100	ppm
2046	Perchloryl fluoride; (Chlorine oxyfluoride)	7616-94-6	3	6	20	100	ppm
2047	Silica amorphous hydrated	7631-86-9	6	18	125	500	mg/m^3
2048	Sodium arsenate	7631-89-2	0.0271	2	13.5	13.5	mg/m3
2049	Sodium bisulfite	7631-90-5	5	15	25	500	mg/m^3
2050	Sodium dithionate dihydrate	7631-94-9	10	30	50	250	mg/m^3
2051	Molybdic acid, disodium salt; (Disodium molybdate)	7631-95-0	1.07	3.22	10	500	mg/m^3
2052	Dodecylsarcosine sodium salt, N-; (N-laurel sarcosine sodium salt)	7631-98-3	1.5	4	30	150	mg/m^3
2053	Sodium nitrate	7631-99-4	0.4	1	7.5	100	mg/m^3
2054	Sodium nitrite	7632-00-0	0.05	0.15	1	60	mg/m^3
2055	Perboric acid, sodium salt	7632-04-4	0.5	1.5	10	500	mg/m^3
2056	Sodium phosphate	7632-05-5	0.75	2.5	15	75	mg/m^3
2057	Ammonium citrate	7632-50-0	1.25	4	30	150	mg/m^3
2058	Vanadium tetrachloride	7632-51-1	0.0075	0.025	0.189	132	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2059	Ceric ammonium sulfate	7637-03-8	10	30	50	250	mg/m^3
2060	**Boron trifluoride**	**7637-07-2**	0.75	**2.5**	**37**	**110**	mg/m^3
2061	Sodium hydride	7646-69-7	0.4	1.25	7.5	40	mg/m^3
2062	Stannic chloride; (Tin(IV) chloride; Tin(IV) tetrachloride)	7646-78-8	4.39	4.39	5	219	mg/m^3
2063	Cobalt chloride	7646-79-9	0.0441	0.132	25	500	mg/m^3
2064	Zinc chloride	7646-85-7	1	2	50	50	mg/m^3
2065	Potassium bisulfate	7646-93-7	10	30	200	500	mg/m^3
2066	**Hydrogen chloride; (Hydrochloric acid)**	**7647-01-0**	0.5	**1.8**	**22**	**100**	ppm
2067	Palladium chloride	7647-10-1	0.15	0.4	3	500	mg/m^3
2068	Sodium chloride	7647-14-5	15	40	300	500	mg/m^3
2069	Sodium bromide	7647-15-6	1.5	5	35	500	mg/m^3
2070	Cesium chloride	7647-17-8	0.4	1.25	10	500	mg/m^3
2071	Antimony pentachloride	7647-18-9	1.23	3.68	6.14	123	mg/m^3
2072	Phosphorous pentafluoride	7647-19-0	0.644	1.93	3.22	64.4	ppm

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2073	Phosphoric acid	7664-38-2	1	3	500	500	mg/m^3
2074	**Hydrogen fluoride; (Hydrofluoric acid)**	**7664-39-3**	0.5	**1.0**	**24**	**44**	ppm
2075	**Ammonia**	**7664-41-7**	25	**30**	**160**	**1100**	ppm
2076	**Sulfuric acid**	**7664-93-9**	0.2	**0.20**	**8.7**	**160**	mg/m^3
2077	Potassium iodide	7681-11-0	0.25	0.75	6	300	mg/m^3
2078	Sodium bisulfate; (Sodium acid sulfate)	7681-38-1	1.25	3.5	25	125	mg/m^3
2079	Sodium fluoride	7681-49-4	5.53	5.53	5.53	500	mg/m^3
2080	Sodium hypochlorite	7681-52-9	0.6	2	50	500	mg/m^3
2081	Sodium hypophosphite	7681-53-0	6	20	125	500	mg/m^3
2082	Sodium iodate	7681-55-2	2	6	40	200	mg/m^3
2083	Sodium metabisulfite	7681-57-4	5	15	25	100	mg/m^3
2084	Sodium iodide	7681-82-5	0.75	2.5	15	500	mg/m^3
2085	Potassium hydride	7693-26-7	1.5	5	35	150	mg/m^3
2086	**Nitric acid**	**7697-37-2**	0.53	**0.53**	**24**	**92**	ppm

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2087	Deuterochloric acid; (Deuterium chloride)	7698-05-7	0.5	1.8	22	100	ppm
2088	Silicic acid	7699-41-4	0.3	10	75	400	mg/m^3
2089	Zirconyl chloride; (Zirconium oxychloride)	7699-43-6	9.76	19.5	97.6	97.6	mg/m^3
2090	Zinc bromide	7699-45-8	2	6	40	200	mg/m^3
2091	Sulfur	7704-34-9	0.125	0.4	2.5	12.5	mg/m^3
2092	Titanium hydride	7704-98-5	1.5	5	35	150	mg/m^3
2093	Zirconium hydride	7704-99-6	5.11	10.2	51.1	51.1	mg/m^3
2094	Titanium chloride	7705-07-9	0.5	1.5	10	50	mg/m^3
2095	Ferric chloride	7705-08-0	2.9	2.9	10	125	mg/m^3
2096	Nickel chloride; (Nickelous chloride)	7718-54-9	0.221	0.663	1.1	22.1	mg/m^3
2097	**Thionyl chloride**	**7719-09-7**	0.06	**0.2**	**2.4**	**14**	ppm
2098	**Phosphorus trichloride**	**7719-12-2**	0.34	**0.34**	**2.0**	**5.6**	ppm
2099	Ferrous sulfate	7720-78-7	2.72	8.16	13.6	350	mg/m^3
2100	Potassium permanganate	7722-64-7	0.575	8.63	14.4	500	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2101	Ammonium dihydrogen phosphate; (Monoammonium phosphate)	7722-76-1	15	50	350	500	mg/m^3
2102	**Hydrogen peroxide**	**7722-84-1**	1	**10**	**50**	**100**	ppm
2103	Hydrogen peroxide - 30%	7722-84-1a	3.33	33.3	167	333	ppm
2104	Tetrasodium pyrophosphate	7722-88-5	5	15	25	500	mg/m^3
2105	Phosphorus (red)	7723-14-0	0.05	0.15	3	5	mg/m^3
2106	**Bromine**	**7726-95-6**	0.033	**0.033**	**0.24**	**8.5**	ppm
2107	Vanadium, trichlorooxo	7727-18-6	0.0075	0.025	0.17	119	ppm
2108	Potassium persulfate; (Dipotassium persulfate)	7727-21-1	0.1	10	60	350	mg/m^3
2109	Nitrogen	7727-37-9	796,000	796,000	8.32E+05	8.69E+05	ppm
2110	Barium sulfate	7727-43-7	15	30	350	500	mg/m^3
2111	Ammonium persulfate	7727-54-0	0.1	2.5	20	100	mg/m^3
2112	Buffer solution, aequeous	7732-18-5	500	500	500	500	mg/m^3
2113	Zinc sulfate	7733-02-0	0.15	0.5	3.5	500	mg/m^3
2114	Chromic(VI) acid	7738-94-5	0.113	0.113	0.227	34	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2115	Potassium nitrate	7757-79-1	1	3.5	25	500	mg/m^3
2116	Sodium sulfate, anhydrous	7757-82-6	75	200	500	500	mg/m^3
2117	Sodium sulfite	7757-83-7	1	3	20	100	mg/m^3
2118	Potassium bromate	7758-01-2	0.1	0.3	60	60	mg/m^3
2119	Potassium bromide	7758-02-3	12.5	40	250	500	mg/m^3
2120	Potassium iodate	7758-05-6	20	60	60	60	mg/m^3
2121	Potassium nitrite	7758-09-0	0.04	0.1	0.75	500	mg/m^3
2122	Potassium phosphate, dibasic	7758-11-4	10	30	50	250	mg/m^3
2123	Sodium pyrophosphate, di-	7758-16-9	10	30	200	500	mg/m^3
2124	Sodium chlorite	7758-19-2	0.75	2.5	15	75	mg/m^3
2125	Sodium tripolyphosphate	7758-29-4	1.25	3.5	25	500	mg/m^3
2126	Cerium fluoride	7758-88-5	8.65	25.9	43.2	500	mg/m^3
2127	Copper(I) chloride; (Cuprous chloride)	7758-89-6	1.56	4.67	7.79	156	mg/m^3
2128	Ferrous chloride	7758-94-3	2.27	6.81	11.3	200	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2129	Lead chloride	7758-95-4	0.0671	0.201	7.5	134	mg/m^3
2130	Lead chromate	7758-97-6	0.0311	0.15	1	93.2	mg/m^3
2131	Copper sulfate; (Copper(II) sulfate)	7758-98-7	2.51	2.51	6	251	mg/m^3
2132	Copper(II) sulfate pentahydrate	7758-99-8	3.93	11.8	150	393	mg/m^3
2133	Strontium sulfate	7759-02-6	10	30	50	250	mg/m^3
2134	Magnesium carbonate hydroxide	7760-50-1	10	30	50	250	mg/m^3
2135	Silver nitrate	7761-88-8	0.0157	0.4	3	15.7	mg/m^3
2136	Sodium thiosulfate	7772-98-7	20	60	400	500	mg/m^3
2137	Stannous chloride; (Tin(II) chloride (1:2))	7772-99-8	3.19	9.58	50	160	mg/m^3
2138	Manganese(II) chloride (1:2); (Manganous chloride)	7773-01-5	0.458	6.87	11.5	500	mg/m^3
2139	Ammonium sulfamate	7773-06-0	15	30	350	500	mg/m^3
2140	Mercuric iodide; (Mercury(II) iodide)	7774-29-0	0.0566	0.0566	0.227	22.7	mg/m^3
2141	Calcium chloride hexahydrate	7774-34-7	5	15	100	500	mg/m^3
2142	Chloric acid, sodium salt; (Sodium chlorate)	7775-09-9	0.15	0.4	3	75	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2143	Sodium chromate(VI); (Disodium chromate)	7775-11-3	0.0156	0.125	0.75	46.7	mg/m^3
2144	Sodium hydrosulfite	7775-14-6	10	30	50	250	mg/m^3
2145	Sodium metaborate	7775-19-1	12.4	37.1	200	500	mg/m^3
2146	Sodium persulfate	7775-27-1	0.1	2.5	20	100	mg/m^3
2147	Calcium sulfate anhydrous; (Drierite; Gypsum; Plaster of Paris)	7778-18-9	15	30	50	250	mg/m^3
2148	Arsenic acid; (o-Arsenic acid)	7778-39-4	0.0189	0.4	3	9.5	mg/m^3
2149	Calcium arsenate	7778-44-1	0.0266	1.5	10	13.3	mg/m^3
2150	Potassium dichromate	7778-50-9	0.0141	1.5	10	42.4	mg/m^3
2151	Potassium phosphate, tribasic	7778-53-2	10	30	50	500	mg/m^3
2152	Calcium hypochlorite; (Calcium oxychloride)	7778-54-3	3.5	10	75	350	mg/m^3
2153	Potassium perchlorate	7778-74-7	125	400	500	500	mg/m^3
2154	Potassium phosphate, monobasic	7778-77-0	10	30	50	500	mg/m^3
2155	Potassium sulfate (2:1); (Dipotassium sulfate)	7778-80-5	2	6	40	500	mg/m^3
2156	Zinc nitrate	7779-88-6	6	15	125	500	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2157	Zinc phosphate (3:2)	7779-90-0	2	6	50	250	mg/m^3
2158	Deuterium	7782-39-0	65,000	65,000	2.30E+05	4.00E+05	ppm
2159	Diamond	7782-40-3	7.5	20	150	500	mg/m^3
2160	**Fluorine**	**7782-41-4**	0.1	**1.7**	**5.0**	**13**	ppm
2161	Graphite; (Mineral carbon)	7782-42-5	2	6	10	500	mg/m^3
2162	Selenium	7782-49-2	0.2	0.6	1	1	mg/m^3
2163	**Chlorine**	**7782-50-5**	0.5	**0.50**	**2.0**	**20**	ppm
2164	Ferric nitrate nonahydrate; (Iron(III) nitrate nonahydrate (1:3:9))	7782-61-8	7.24	40	250	500	mg/m^3
2165	Ferrous sulfate heptahydrate	7782-63-0	4.98	14.9	25	500	mg/m^3
2166	Germane; (Germanium tetrahydride)	7782-65-2	0.2	0.6	10	150	ppm
2167	Iodic acid	7782-68-5	0.139	1.39	1.39	19.9	mg/m^3
2168	Nitrous acid	7782-77-6	1.02	1.02	46	179	mg/m^3
2169	Nitrosylsulfuric acid	7782-78-7	1.5	5	35	150	mg/m^3
2170	Sodium phosphate, dibasic, heptahydrate	7782-85-6	50	150	500	500	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2171	Mercurous nitrate monohydrate	7782-86-7	0.0351	0.0351	0.14	14	mg/m^3
2172	Molybdic acid	7782-91-4	0.844	2.53	4.22	500	mg/m^3
2173	Sulfurous acid	7782-99-2	0.0125	0.04	0.3	1.5	mg/m^3
2174	Selenious acid	7783-00-8	0.327	0.98	250	250	mg/m^3
2175	Tungstic acid	7783-03-1	6.8	13.6	35	150	mg/m^3
2176	**Hydrogen sulfide**	**7783-06-4**	0.51	**0.51**	**27**	**50**	ppm
2177	**Hydrogen selenide**	**7783-07-5**	0.05	0.1	**0.73**	**2.2**	ppm
2178	Ammonium sulfite monohydrate	7783-11-1	10	30	50	250	mg/m^3
2179	Ammonium thiosulfate; (Ammonium hyposulfite)	7783-18-8	7.5	25	200	500	mg/m^3
2180	Ammonium sulfate	7783-20-2	40	125	500	500	mg/m^3
2181	Ammonium phosphate dibasic	7783-28-0	10	30	50	250	mg/m^3
2182	Mercury(II) nitrate monohydrate	7783-34-8	0.0427	0.0427	0.171	17.1	mg/m^3
2183	Mercuric sulfate; (Mercury(II) sulfate)	7783-35-9	0.037	0.037	0.148	14.8	mg/m^3
2184	Magnesium fluoride	7783-40-6	4.1	12.3	20.5	410	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2185	**Oxygen difluoride; (Fluorine monoxide)**	**7783-41-7**	0.05	0.1	**0.83**	**2.5**	ppm
2186	Lead fluoride	7783-46-2	0.0592	0.178	15	118	mg/m^3
2187	Zinc fluoride	7783-49-5	6.8	20	125	500	mg/m^3
2188	Ferric fluoride	7783-50-8	4.95	12.5	100	495	mg/m^3
2189	Gallium trifluoride	7783-51-9	5.56	16.7	27.8	125	mg/m^3
2190	**Nitrogen trifluoride**	**7783-54-2**	10	60	**400**	**800**	ppm
2191	Phosphorous trifluoride	7783-55-3	1.07	3.22	5.37	107	ppm
2192	Antimony trifluoride	7783-56-4	0.734	0.734	4	73.4	mg/m^3
2193	Germanium tetrafluoride	7783-58-6	4.89	12.5	100	489	mg/m^3
2194	Sulfur tetrafluoride	7783-60-0	0.1	0.3	2.08	2.08	ppm
2195	**Silicon tetrafluoride; (Tetrafluorosilane)**	**7783-61-1**	0.05	**0.050**	**3.3**	**10**	ppm
2196	Zirconium fluoride	7783-64-4	22	66	110	500	mg/m^3
2197	Antimony pentafluoride	7783-70-2	0.89	0.89	2.7	89	mg/m^3
2198	Tantalum(V) fluoride	7783-71-3	7.26	21.8	36.3	500	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2199	**Selenium hexafluoride**	**7783-79-1**	0.053	**0.053**	**0.087**	**0.26**	ppm
2200	Tellurium hexafluoride	7783-80-4	0.0379	0.101	0.101	1.89	ppm
2201	**Uranium hexafluoride; (Uranium fluoride)**	**7783-81-5**	0.0739	**3.6**	**9.6**	**36**	mg/m^3
2202	Tungsten hexafluoride	7783-82-6	1.62	4.86	8.1	40	mg/m^3
2203	Ferric ammonium sulfate dodecahydrate	7783-83-7	8.64	25.9	43.2	200	mg/m^3
2204	Ammonium ferrous sulfate hexahydrate	7783-85-9	3.19	9.56	15.9	500	mg/m^3
2205	Silver chloride	7783-90-6	0.0133	0.0399	0.0664	13.3	mg/m^3
2206	Silver nitrite; (Silver(I) nitrite)	7783-99-5	0.0143	0.0428	0.075	14.3	mg/m^3
2207	Aluminum chloride hexahydrate	7784-13-6	17.9	25	150	500	mg/m^3
2208	Aluminum fluoride	7784-18-1	6.22	6.22	7.5	40	mg/m^3
2209	Ammonium aluminum fluoride; (Triammonium hexafluoroaluminate)	7784-19-2	4.28	12.5	75	428	mg/m^3
2210	Aluminum potassium sulfate, dodecahydrate	7784-24-9	87.9	87.9	125	500	mg/m^3
2211	Aluminum(III) nitrate nonahydrate (1:3:9)	7784-27-2	69.5	69.5	150	500	mg/m^3
2212	Aluminum phosphate; (Phosphoric acid, aluminum salt (1:1), solution)	7784-30-7	22.6	100	500	500	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2213	Arsenous trichloride	7784-34-1	0.0242	0.2	1.35	12.1	ppm
2214	Lead acid arsenate; (Dibasic lead arsenate)	7784-40-9	0.0463	0.139	23.2	23.2	mg/m^3
2215	Potassium arsenate; (Monopotassium arsenate)	7784-41-0	0.024	0.35	2.5	12	mg/m^3
2216	**Arsine**	**7784-42-1**	0.05	0.05	**0.17**	**0.50**	ppm
2217	Sodium arsenite	7784-46-5	0.0173	1.25	8.67	8.67	mg/m^3
2218	Sodium phosphate, tribasic; (Sodium trimetaphosphate)	7785-84-4	15	40	300	500	mg/m^3
2219	Manganous sulfate	7785-87-7	0.55	8.25	13.7	500	mg/m^3
2220	Magnesium chloride	7786-30-3	12.5	40	300	500	mg/m^3
2221	Mevinphos; (Phosdrin)	7786-34-7	0.1	0.3	4	36.6	mg/m^3
2222	Nickel sulfate; (Nickel(II) sulfate)	7786-81-4	0.264	0.264	0.264	26.4	mg/m^3
2223	Barium fluoride	7787-32-8	0.638	1.92	63.8	63.8	mg/m^3
2224	Barium permanganate	7787-36-2	1.37	20.5	34.1	34.1	mg/m^3
2225	Beryllium chloride	7787-47-5	0.0177	0.0177	0.0443	35.5	mg/m^3
2226	Beryllium fluoride	7787-49-7	0.0104	0.0104	0.0261	20.9	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2227	Bismuth oxychloride; (Bismuth chloride oxide)	7787-59-9	75	250	500	500	mg/m^3
2228	Bismuth iodide	7787-64-6	1.5	5	35	150	mg/m^3
2229	**Bromine trifluoride**	**7787-71-5**	0.04	**0.12**	**2.0**	**21**	ppm
2230	Chromium(III) fluoride	7788-97-8	1.05	3.14	5.24	52.4	mg/m^3
2231	Ammonium chromate	7788-98-9	0.0146	1.25	7.5	43.9	mg/m^3
2232	Chromium(III) potassium sulfate (1:1:2), dodecahydrate	7788-99-0	4.8	14.4	40	240	mg/m^3
2233	Potassium chromate(VI)	7789-00-6	0.0187	0.75	6	56	mg/m^3
2234	Chromium nitrate nonahydrate	7789-02-8	3.85	11.5	25	192	mg/m^3
2235	Ammonium dichromate	7789-09-5	0.0121	1	7.5	36.4	mg/m^3
2236	Sodium dichromate dihydrate	7789-12-0	0.0143	0.43	0.716	43	mg/m^3
2237	Cesium iodide	7789-17-5	10	30	200	500	mg/m^3
2238	Cesium nitrate	7789-18-6	10	30	200	500	mg/m^3
2239	Deuterium oxide; (Heavy water)	7789-20-0	2,000	6,000	40,000	2.00E+05	ppm
2240	**Fluorosulfonic acid; (Fluorosulfuric acid)**	**7789-21-1**	2	**2**	**10**	**30**	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2241	Potassium fluoride	7789-23-3	7.65	22.9	38.2	500	mg/m^3
2242	Lithium fluoride	7789-24-4	3.41	10.2	17.1	341	mg/m^3
2243	Potassium acid fluoride	7789-29-9	5.14	15.4	25.7	500	mg/m^3
2244	**Bromine pentafluoride**	**7789-30-2**	0.1	0.15	**1.0**	**33**	ppm
2245	Sodium bromate	7789-38-0	0.6	1.5	12.5	60	mg/m^3
2246	Rubidium bromide	7789-39-1	10	30	50	250	mg/m^3
2247	Cadmium bromide	7789-42-6	0.0121	0.0727	7.5	21.8	mg/m^3
2248	Cobaltous bromide; (Cobalt(II) bromide)	7789-43-7	0.0742	0.223	0.371	150	mg/m^3
2249	Calcium fluoride	7789-75-5	5.14	15.4	200	500	mg/m^3
2250	Calcium monohydrogen phosphate dihydrate	7789-77-7	10	30	50	250	mg/m^3
2251	Calcium hydride	7789-78-8	1.5	5	35	150	mg/m^3
2252	Potassium periodate	7790-21-8	1	3	20	100	mg/m^3
2253	Periodic acid, sodium salt	7790-28-5	0.25	0.75	5	25	mg/m^3
2254	Magnesium iodate tetrahydrate	7790-32-1	10	30	50	250	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2255	Potassium tellurite	7790-58-1	0.199	0.597	3.5	49.7	mg/m^3
2256	Potassium selenate	7790-59-2	0.56	1.68	2.8	2.8	mg/m^3
2257	Potassium tungstate (liquids)	7790-60-5a	1.77	5.32	5.32	5.32	mg/m^3
2258	Potassium tungstate (solids)	7790-60-5b	1.77	5.32	5.32	5.32	mg/m^3
2259	Potassium pyrosulfate; (Disulfuric acid, dipotassium salt)	7790-62-7	10	30	50	250	mg/m^3
2260	Lithium nitrate	7790-69-4	0.5	1.5	10	50	mg/m^3
2261	Cadmium chloride hemipentahydrate; (Cadmium chloride, 2.5-hydrate)	7790-78-5	0.0102	0.0609	5	18.3	mg/m^3
2262	Cadmium fluoride	7790-79-6	0.00669	0.0401	0.0669	12	mg/m^3
2263	Cadmium nitrite	7790-83-2	0.00909	0.0546	0.0909	16.4	mg/m^3
2264	Cadmium sulfate, hydrate	7790-84-3	0.0157	0.0941	0.3	28.2	mg/m^3
2265	Cadmium tungstate	7790-85-4	0.016	0.0961	0.16	28.8	mg/m^3
2266	Cerium chloride	7790-86-5	7.5	25	150	500	mg/m^3
2267	**Chlorine trifluoride**	**7790-91-2**	0.04	**0.12**	**2.0**	**21**	ppm
2268	**Chlorosulfonic acid; (Chlorosulfuric acid)**	**7790-94-5**	0.1	**0.10**	**4.4**	**25**	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2269	Ammonium perchlorate	7790-98-9	5	15	100	500	mg/m^3
2270	Lithium perchlorate, anhydrous	7791-03-9	5.00E-04	0.0015	0.01	0.06	mg/m^3
2271	Sodium perchlorate monohydrate	7791-07-3	5	15	100	500	mg/m^3
2272	Rubidium chloride	7791-11-9	0.015	0.05	0.35	500	mg/m^3
2273	Thallium chloride; (Thallium(I) chloride)	7791-12-0	0.117	0.352	2	17.6	mg/m^3
2274	Cobalt(II) chloride hexahydrate	7791-13-1	0.0808	0.242	20	350	mg/m^3
2275	Magnesium chloride hexahydrate	7791-18-6	75	250	500	500	mg/m^3
2276	Nickel(II) chloride hexahydrate	7791-20-0	0.405	1.22	40.5	40.5	mg/m^3
2277	Selenium oxychloride	7791-23-3	0.42	1.26	10	10	mg/m^3
2278	**Sulfuryl chloride**	**7791-25-5**	0.1	**0.3**	**3.7**	**11**	ppm
2279	Ethylene glycol mono-sec-butyl ether	7795-91-7	3	10	60	350	mg/m^3
2280	Hydroxylamine	7803-49-8	0.25	0.75	5	25	mg/m^3
2281	**Phosphine**	**7803-51-2**	0.3	1	**2.0**	**3.6**	ppm
2282	**Stibine; (Antimony hydride)**	**7803-52-3**	0.1	0.2	**1.5**	**9.6**	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2283	Ammonium vanadate; (Ammonium vanadium oxide; Ammonium metavanadate)	7803-55-6	0.0322	0.04	0.322	0.75	mg/m^3
2284	Hydrazine hydrate; (Hydrazine monohydrate)	7803-57-8	4.00E-04	1.00E-03	0.0075	50	mg/m^3
2285	**Silane; (Silicon tetrahydride)**	**7803-62-5**	5	**100**	**130**	**270**	ppm
2286	Ammonium bisulfate; (Ammonium hydrogen sulfate)	7803-63-6	0.025	0.075	0.5	2.5	mg/m^3
2287	Soybean oil; (Glycine SOJA)	8001-22-7	40	100	500	500	mg/m^3
2288	Linseed oil	8001-26-1	0.5	1.5	10	60	mg/m^3
2289	Corn oil	8001-30-7	40	100	500	500	mg/m^3
2290	Toxaphene; (Chlorinated camphene)	8001-35-2	0.5	1	20	200	mg/m^3
2291	Alkyl dimethylbenzyl ammonium chloride; (Benzalkonium chloride)	8001-54-5	7.5	20	100	100	mg/m^3
2292	Creosote (coal tar)	8001-58-9	0.2	0.6	80	80	mg/m^3
2293	Castor oil	8001-79-4	40	125	500	500	mg/m^3
2294	Petroleum distillate	8002-05-9a	350	350	500	500	mg/m^3
2295	Petroleum; (Petroleum crude oil)	8002-05-9b	87.5	87.5	450	1,100	ppm
2296	Neatsfoot oil; (Fats and glyceridic oils)	8002-64-0	10	30	50	250	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2297	Paraffin, n-	8002-74-2	2	15	100	500	mg/m^3
2298	Chloropicrin/Methyl bromide mixture	8004-09-9	0.33	0.33	1	9.31	mg/m^3
2299	Soda lime	8006-28-8	2	6	10	25	mg/m^3
2300	Gasoline	8006-61-9	300	500	500	1,500	ppm
2301	Turpentine	8006-64-2	20	20	20	800	ppm
2302	Coal tar, aerosol	8007-45-2	0.4	1.25	7.5	500	mg/m^3
2303	Aqua regia (75% hydrochloric + 25% nitric acid)	8007-56-5	0.51	1.13	22.5	97.9	ppm
2304	**Kerosene**	**8008-20-6**	200	**290**	**1100**	1,100	mg/m^3
2305	Petrolatum	8009-03-8	15	50	350	500	mg/m^3
2306	Mineral oil; (Oil mist, mineral)	8012-95-1	5	10	25	500	mg/m^3
2307	Yeast extract	8013-01-2	15	50	400	500	mg/m^3
2308	**Oleum; (fuming Sulfuric acid)**	**8014-95-7**	0.2	**0.20**	**8.7**	**160**	mg/m^3
2309	Polyphosphoric acid	8017-16-1	1.5	5	40	200	mg/m^3
2310	Mancozeb; (Dithane M-45)	8018-01-7	1	3	200	500	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2311	Mineral oil, heavy or light; (Paraffin oil; Deobase, deodorized)	8020-83-5	5	15	500	500	mg/m^3
2312	Naphtha (coal tar); (Naphtha [petroleum] light aliphatic; Aliphatic naphtha)	8030-30-6	100	350	1,000	1,000	ppm
2313	Fuller's earth; (KAOLIN, 1332-58-7)	8031-18-3	2	6	125	500	mg/m^3
2314	Petroleum spirits; (VM & P Naphtha)	8032-32-4	75	75	395	985	ppm
2315	Mineral oil, white	8042-47-5	5	15	500	500	mg/m^3
2316	Rosin core solder decomposition products; (Colophony Gum)	8050-09-7	0.1	0.3	40	40	mg/m^3
2317	Stoddard solvent; (Mineral spirits, 85% nonane and 15% trimethyl benzene)	8052-41-3	100	100	350	3,850	ppm
2318	Asphalt; (Bitumen)	8052-42-4a	0.5	0.75	5	25	mg/m^3
2319	Petroleum asphalt	8052-42-4b	1.25	4	25	125	mg/m^3
2320	Ammonium lignin sulfonate	8061-53-8	10	30	50	250	mg/m^3
2321	Lignosulfonate (aqueous)	8062-15-5	50	150	500	500	mg/m^3
2322	Demeton	8065-48-3	0.1	0.15	2	10	mg/m^3
2323	Cyclotol; (RDX-TNT mixture)	8065-53-0	0.6	3	15	60	mg/m^3
2324	Acacia; (Gum arabic)	9000-01-5	200	500	500	500	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2325	Carboxymethyl cellulose	9000-11-7	40	125	500	500	mg/m^3
2326	Gelatin; (Pharmagel A)	9000-70-8	2.5	7.5	60	300	mg/m^3
2327	Casein; (Casamino acids; Casein hydrolysate type 1)	9000-71-9	10	30	50	250	mg/m^3
2328	Pyruvate kinase	9001-59-6	2.5	7.5	50	500	mg/m^3
2329	Trypsin; (Parenzyme; Chymotrypsin inhibitor)	9002-07-7	0.025	0.075	0.6	30	mg/m^3
2330	Trypsinogen	9002-08-8	7.5	25	150	500	mg/m^3
2331	Agar	9002-18-0	500	500	500	500	mg/m^3
2332	Amberlite IR-120plus ion-exchange resin, sodium form; (Cation exchange resin)	9002-23-7	2	6	40	200	mg/m^3
2333	Amberlite IRA-400(Cl); (Amberlite IRA-400, ion-exchange resin)	9002-24-8	10	30	50	250	mg/m^3
2334	Chlorotrifluoroethene, homopolymer	9002-83-9	0.015	0.04	0.3	500	mg/m^3
2335	Polytetrafluoroethylene; (Teflon)	9002-84-0	3.5	10	60	350	mg/m^3
2336	Polyvinyl chloride	9002-86-2	1	3	40	200	mg/m^3
2337	Polyethylene	9002-88-4	1.25	4	30	500	mg/m^3
2338	Polyvinyl alcohol	9002-89-5	40	125	500	500	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2339	Brij-35; (alpha-Dodecyl-omega-hydroxypolyoxy-ethylene)	9002-92-0	0.15	0.5	3.5	400	mg/m^3
2340	Triton X-100; (Poly(oxyethylene)-p-tert-octylphenyl ether)	9002-93-1	15	40	300	500	mg/m^3
2341	Aziridine homopolymer; (Ethylenimine homopolymer; Poly(ethyleneimine)	9002-98-6	5	15	100	500	mg/m^3
2342	Acrylic acid polymers; (Acrylic polymer or resin)	9003-01-4	10	30	200	500	mg/m^3
2343	Ammonium polyacrylate	9003-03-6	10	30	50	250	mg/m^3
2344	Polypropylene	9003-07-0	12.5	40	250	500	mg/m^3
2345	Polypropylene-polyethylene glycol; (Pluronic L-81)	9003-11-6	10	30	200	500	mg/m^3
2346	Butoxypolypropylene glycol	9003-13-8	35	100	500	500	mg/m^3
2347	Vinyl acetate-vinyl chloride copolymer; (Acetic acid, vinyl ester, polymer with chloroethylene)	9003-22-9	35	100	500	500	mg/m^3
2348	Poly(1-vinyl-2-pyrrolidinone) homopolymer; (Polyvinylpyrrolidone; Plasdone)	9003-39-8	100	300	500	500	mg/m^3
2349	Polybutyl acrylate	9003-49-0	10	30	50	250	mg/m^3
2350	Polystyrene resin; (Styrene polymer)	9003-53-6	0.75	2	15	75	mg/m^3
2351	Poly(divinylbenzene); (Diethenylbenzene homopolymer)	9003-69-4	7.5	25	150	500	mg/m^3
2352	Sodium carboxymethyl cellulose; (Dowex 11)	9004-32-4	0.4	1.25	7.5	500	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2353	Cellulose	9004-34-6	15	30	500	500	mg/m^3
2354	Cellulose acetate butanoate	9004-36-8	10	30	50	250	mg/m^3
2355	Dextran	9004-54-0	0.35	1	6	500	mg/m^3
2356	Ethyl cellulose	9004-57-3	20	60	400	500	mg/m^3
2357	Hydroxypropyl cellulose	9004-64-2	40	125	500	500	mg/m^3
2358	Methylcellulose	9004-67-5	15	50	350	500	mg/m^3
2359	Pyroxylin; (Cellulose tetranitrate)	9004-70-0	20	60	400	500	mg/m^3
2360	Poly(ethylene glycol methyl ether)	9004-74-4	75	250	500	500	mg/m^3
2361	Poly(oxyethylene)(2) stearyl ether	9005-00-9	7.5	20	150	500	mg/m^3
2362	Starch dust	9005-25-8	15	30	500	500	mg/m^3
2363	Polyoxyethylene (20) sorbitan monolaurate	9005-64-5	3	7.5	60	500	mg/m^3
2364	Sorbitan, monooleate polyoxyethylene; (Polyethylene sorbitan monooleate; Tween 80)	9005-65-6	0.75	2.5	15	500	mg/m^3
2365	Polyoxyethylene sorbitan monopalmitate; (Tween 40)	9005-66-7	12.5	40	250	500	mg/m^3
2366	Sorbitan monostearate polyoxyethylene; (Ethoxylated sorbitan monostearate)	9005-67-8	0.75	2	15	500	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2367	Polysorbate 85; (Tween 85)	9005-70-3	75	250	500	500	mg/m^3
2368	Thyodene; (Amylodextrin)	9005-84-9	10	30	50	250	mg/m^3
2369	Deoxyribonucleic acid; (DNA)	9007-49-2	12.5	35	250	500	mg/m^3
2370	Myoglobins	9008-45-1	10	30	50	250	mg/m^3
2371	Polyurethane foam; (Urethane polymers)	9009-54-5	0.2	0.6	5	25	mg/m^3
2372	Polymethylmethacrylate; (Lucite)	9011-14-7	5	15	100	500	mg/m^3
2373	Hexafluoropropylene-vinylidene fluoride polymer; (Viton)	9011-17-0	10	30	50	250	mg/m^3
2374	Dextran sulfate sodium	9011-18-1	15	40	300	500	mg/m^3
2375	Agarose, type VII (low gelling temperature); (Sepharose)	9012-36-6	10	30	50	250	mg/m^3
2376	Cellulase	9012-54-8	12.5	40	300	500	mg/m^3
2377	Cellulose, 2-(diethylamino)ethyl ether	9013-34-7	10	30	50	250	mg/m^3
2378	Polydimethyl siloxane; (Dimethylpolysiloxane)	9016-00-6	7.5	25	150	500	mg/m^3
2379	Ethoxylated nonylphenol; (Nonyl phenyl polyethylene glycol ether)	9016-45-9	5	15	100	500	mg/m^3
2380	Polymethylene polyphenyl isocyanate; (Polymeric diphenylmethane diisocyanate)	9016-87-9	2	6	40	200	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2381	Ribonuclease T1	9026-12-4	10	30	50	250	mg/m^3
2382	Polyoxyethylene monooctylphenyl ether	9036-19-5	15	50	350	500	mg/m^3
2383	Amberlyst 15 ion-exchange resin	9037-24-5	10	30	50	250	mg/m^3
2384	Sephadex G-25	9041-35-4	10	30	50	250	mg/m^3
2385	Polyoxyalkyleneamine; (Poly(oxypropylene)diamine)	9046-10-0	1	3	20	100	mg/m^3
2386	Albumin (bovine)	9048-46-8	150	500	500	500	mg/m^3
2387	Cation exchange resin 50W-X12, 200 - 400 mesh	9056-03-5	10	30	50	250	mg/m^3
2388	Amberlite XAD-2 resin, purified	9060-05-3	10	30	50	250	mg/m^3
2389	Polypropylene glycol, (chloromethyl) oxirane polymer	9072-62-2	7.5	25	150	500	mg/m^3
2390	Alcohol oxidase	9073-63-6	10	30	50	250	mg/m^3
2391	Polyglycol 15-200; (Oxirane, 2-methyl-, polymer with oxirane, ether with 1,2,3-propanetriol (3:1); Calthane NF and ND "B")	9082-00-2	40	125	500	500	mg/m^3
2392	Dipotassium metasilicate	10006-28-7	6	15	125	500	mg/m^3
2393	Barium nitrate	10022-31-8	0.952	2.5	20	95.2	mg/m^3
2394	Cadmium nitrate tetrahydrate	10022-68-1	0.0137	0.6	5	24.7	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2395	Sodium hypochlorite pentahydrate	10022-70-5	0.075	0.2	1.5	500	mg/m^3
2396	Neodymium(III) chloride	10024-93-8	0.6	1.5	12.5	60	mg/m^3
2397	Nitrous oxide	10024-97-2	50	150	10,000	20,000	ppm
2398	Perchloric acid, zinc salt, hexahydrate	10025-64-6	0.6	1.5	12.5	60	mg/m^3
2399	**Sulfur monochloride**	**10025-67-9**	0.53	**0.53**	**6.4**	**15**	ppm
2400	Tin(II) chloride dihydrate; (Stannous chloride dihydrate)	10025-69-1	3.8	11.4	20	190	mg/m^3
2401	Chromic chloride; (Chromium(III) chloride)	10025-73-7	1.52	4.57	10	76.1	mg/m^3
2402	Ferric chloride hexahydrate	10025-77-1	4.84	75	100	100	mg/m^3
2403	**Trichlorosilane**	**10025-78-2**	0.2	**0.60**	**7.3**	**33**	ppm
2404	Indium trichloride	10025-82-8	0.193	0.578	1	1	mg/m^3
2405	Trichloramine; (Nitrogen chloride)	10025-85-1	0.125	0.35	2.5	25	ppm
2406	**Phosphorus oxychloride**	**10025-87-3**	0.1	0.479	0.479	**0.85**	ppm
2407	Antimony trichloride	10025-91-9	0.937	0.937	0.937	93.7	mg/m^3
2408	Yttrium chloride, hexahydrate	10025-94-2	3.41	10.2	500	500	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2409	**Tetrachlorosilane; (Silicon chloride)**	**10026-04-7**	0.15	**0.45**	**5.5**	**25**	ppm
2410	Tellurium chloride	10026-07-0	0.211	0.633	15	52.8	mg/m^3
2411	Zirconium chloride	10026-11-6	12.8	25.5	25.5	128	mg/m^3
2412	Niobium chloride	10026-12-7	0.2	0.6	4	500	mg/m^3
2413	Phosphorus pentachloride	10026-13-8	1	3	20	70	mg/m^3
2414	Cobalt nitrate hexahydrate; (Cobaltous nitrate hexahydrate)	10026-22-9	0.0988	0.296	0.5	300	mg/m^3
2415	Cobalt sulfate heptahydrate; (Cobalt(II) sulfate(1:1), heptahydrate)	10026-24-1	0.0954	0.286	250	250	mg/m^3
2416	Ozone	10028-15-6	0.1	0.15	1	5	ppm
2417	Ferric sulfate; (Iron(III) sulfate)	10028-22-5	3.58	10.7	17.9	75	mg/m^3
2418	Lead(II) arsenite	10031-13-7	0.0281	0.0843	0.14	14	mg/m^3
2419	Lead bromide	10031-22-8	0.0886	0.266	0.443	177	mg/m^3
2420	Erbium nitrate pentahydrate	10031-51-3	10	30	50	250	mg/m^3
2421	Thallium sulfate; (Sulfuric acid, dithallium(1+) salt)	10031-59-1	0.107	0.32	2	16	mg/m^3
2422	Anhydrone; (Magnesium perchlorate)	10034-81-8	6	15	125	500	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2423	Sodium chromate tetrahydrate	10034-82-9	0.0291	2.5	15	87.4	mg/m^3
2424	**Hydriodic acid; (Hydrogen iodide)**	**10034-85-2**	0.35	**1.0**	**22**	**120**	ppm
2425	Sodium bisulfate monohydrate	10034-88-5	0.75	2.5	15	75	mg/m^3
2426	Hydrazine sulfate	10034-93-2	0.6	2	15	250	mg/m^3
2427	Manganese(II) sulfate monohydrate	10034-96-5	0.615	9.23	15.4	500	mg/m^3
2428	Magnesium sulfate heptahydrate	10034-99-8	5	15	100	500	mg/m^3
2429	Calcium chloride dihydrate	10035-04-8	40	125	500	500	mg/m^3
2430	Bismuth(III) nitrate, pentahydrate	10035-06-0	2	6	40	500	mg/m^3
2431	**Hydrobromic acid; (Hydrogen bromide)**	**10035-10-6**	1	**1.0**	**22**	**120**	ppm
2432	Tetrafluorohydrazine	10036-47-2	0.805	2.5	15	110	ppm
2433	Sodium phosphate, dibasic, dodecahydrate	10039-32-4	1.5	5	35	150	mg/m^3
2434	Hydroxylamine sulfate; (Oxammonium sulfate)	10039-54-0	4	10	75	400	mg/m^3
2435	Strontium nitrate	10042-76-9	10	35	250	500	mg/m^3
2436	Aluminum sulfate	10043-01-3	31.7	31.7	31.7	500	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2437	Boron nitride	10043-11-5	400	500	500	500	mg/m^3
2438	Boric acid	10043-35-3	2	6	100	125	mg/m^3
2439	Calcium chloride	10043-52-4	1	3.5	20	400	mg/m^3
2440	Aluminum potassium sulfate	10043-67-1	47.8	47.8	47.8	100	mg/m^3
2441	Ferric phosphate	10045-86-0	2.7	8.1	13.5	60	mg/m3
2442	Ferrous ammonium sulfate	10045-89-3	5.09	15.3	25.4	125	mg/m^3
2443	Mercury nitrate; (Mercury(II) nitrate (1:2))	10045-94-0	0.0405	0.0405	0.162	16.2	mg/m^3
2444	Neodymium nitrate	10045-95-1	7.5	25	150	500	mg/m^3
2445	Barium hydrogen phosphate; (Barium phosphate dibasic)	10048-98-3	0.849	2.55	4.25	84.9	mg/m^3
2446	**Chlorine dioxide**	**10049-04-4**	0.1	**0.15**	**1.1**	**2.4**	ppm
2447	Chromous chloride; (Chromium(II) chloride (1:2))	10049-05-5	1.18	3.55	7.5	500	mg/m^3
2448	Ruthenium trichloride	10049-08-8	1.5	4	30	150	mg/m^3
2449	Rhenium hexafluoride	10049-17-9	6.58	19.8	32.9	500	mg/m^3
2450	Sodium dihydrogen phosphate; (Sodium phosphate monobasic, monohydrate)	10049-21-5	100	300	500	500	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2451	Tellurous acid	10049-23-7	0.139	0.418	0.696	34.8	mg/m^3
2452	Chromium(III) chloride, hexahydrate	10060-12-5	2.56	100	128	128	mg/m^3
2453	Dichloropropene, cis-1,3-	10061-01-5	0.04	0.125	0.75	4	ppm
2454	Dichloropropene, trans-1,3-	10061-02-6	1	20	150	200	ppm
2455	Silicon(II) oxide; (Silicon oxide)	10097-28-6	10	30	50	250	mg/m^3
2456	Lanthanum chloride	10099-58-8	6	20	150	500	mg/m^3
2457	Lanthanum nitrate	10099-59-9	0.75	2.5	15	500	mg/m^3
2458	Lead nitrate	10099-74-8	0.0799	0.6	4	160	mg/m^3
2459	Calcium metasilicate	10101-39-0	10	30	50	250	mg/m^3
2460	Calcium(II) sulfate dihydrate (1:1:2)	10101-41-4	15	30	50	75	mg/m^3
2461	Sodium permanganate	10101-50-5	0.517	7.75	12.9	500	mg/m^3
2462	Zirconium silicate; (Zirconium silicon oxide; Zircon))	10101-52-7	10.3	20.5	51.3	103	mg/m^3
2463	Chromic sulfate; (Chromium(III) sulfate (2:3))	10101-53-8	1.89	2.5	15	94.3	mg/m^3
2464	Lead iodide	10101-63-0	0.111	0.334	0.556	222	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2465	Sodium tellurate	10101-83-4	0.186	0.559	0.931	150	mg/m^3
2466	Sodium phosphate, tribasic, dodecahydrate	10101-89-0	30	75	500	500	mg/m^3
2467	Nickel sulfate hexahydrate; (Nickel(II) sulfate hexahydrate)	10101-97-0	0.448	1.34	10	44.8	mg/m^3
2468	Zinc nitrite	10102-02-0	0.035	0.075	0.6	60	mg/m^3
2469	Uranyl nitrate (solid); (Bis(nitrato-O,O')dioxouranium)	10102-06-4	0.0828	0.993	3	16.6	mg/m^3
2470	Sodium thiosulfate pentahydrate	10102-17-7	1.25	3.5	25	500	mg/m^3
2471	Sodium selenite	10102-18-8	0.438	1.31	2.3	3	mg/m^3
2472	Sodium tellurite	10102-20-2	0.174	0.521	20	25	mg/m3
2473	Sodium molybdate dihydrate; (Disodium molybdate dihydrate)	10102-40-6	12.6	12.6	500	500	mg/m^3
2474	**Nitric oxide**	**10102-43-9**	0.5	**0.50**	**12**	**20**	ppm
2475	**Nitrogen dioxide**	**10102-44-0**	0.5	**0.50**	**12**	**20**	ppm
2476	Thallium nitrate; (Thallium(I) nitrate)	10102-45-1	0.13	0.391	19.6	19.6	mg/m^3
2477	Calcium phosphate; (Tricalcium phosphate)	10103-46-5	7.5	20	35	350	mg/m^3
2478	Chromium nitrate	10103-47-6	4.74	14.2	23.7	237	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2479	Cadmium chloride	10108-64-2	0.00815	0.0489	0.5	14.7	mg/m^3
2480	Cerous nitrate; (Cerium(III) nitrate)	10108-73-3	1	3	20	500	mg/m^3
2481	Mercury(I) chloride; (Dimercury dichloride)	10112-91-1	0.0294	0.15	1.18	11.8	mg/m^3
2482	Potassium sulfite	10117-38-1	7.5	25	150	500	mg/m^3
2483	Cadmium sulfate	10124-36-4	0.00927	0.0556	0.0927	16.7	mg/m3
2484	Calcium(II) nitrate	10124-37-5	1.25	3.5	25	125	mg/m^3
2485	Cobalt sulfate	10124-43-3	0.0526	0.158	6	150	mg/m^3
2486	Potassium arsenite; (Potassium metaarsenite)	10124-50-2	0.0533	2	14	26.7	mg/m^3
2487	Manganese phosphate	10124-54-6	0.43	6.46	10.8	500	mg/m^3
2488	Sodium phosphate, tribasic; (Sodium hexametaphosphate; Calgon)	10124-56-8	25	75	500	500	mg/m^3
2489	Copper(II) chloride dihydrate; (Cupric chloride)	10125-13-0	2.68	8.05	13.4	268	mg/m^3
2490	Sodium uranium oxide monohydrate; (Sodium uranate(VI) monohydrate)	10135-92-9	0.342	0.822	2.5	13.7	mg/m^3
2491	Europium nitrate; (Europium trinitrate)	10138-01-9	15	50	350	500	mg/m^3
2492	Ferric ammonium sulfate; (Sulfuric acid, ammonium iron(3e+) salt (2:1:1))	10138-04-2	4.82	14.5	25	125	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2493	Dichloroethanol acetate, 1,2-	10140-87-1	0.35	1	1.71	6	ppm
2494	Cobalt nitrate; (Cobalt(II) nitrate)	10141-05-6	0.0621	0.186	1.5	150	mg/m^3
2495	Dysprosium nitrate	10143-38-1	10	30	200	500	mg/m^3
2496	Dimethoxybutane, 1,3-	10143-66-5	7.5	25	150	750	ppm
2497	Erbium(III) nitrate	10168-80-6	0.2	0.6	5	25	mg/m^3
2498	Gadolinium nitrate, solid	10168-81-7	15	50	350	500	mg/m^3
2499	Ammonium bisulfite; (Ammonium hydrogen sulfite)	10192-30-0	10	30	50	250	mg/m^3
2500	Ammonium sulfite	10196-04-0	10	10	10	10	mg/m^3
2501	Zinc nitrate hexahydrate	10196-18-6	5	15	100	500	mg/m^3
2502	Cobalt carbonyl	10210-68-1	0.27	0.27	27	60	mg/m^3
2503	Sodium tungstate dihydrate	10213-10-2	1.79	5.38	15	75	mg/m^3
2504	Sodium metasilicate pentahydrate	10213-79-3	45.3	45.3	75	350	mg/m^3
2505	Propylene glycol mono-n-butyl ether; (3-butoxy-1-propanol)	10215-33-5	50	50	300	500	ppm
2506	Hydrazine hydrate, aqueous solutions	10217-52-4	0.035	0.1	0.75	7.5	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2507	Molybdenum pentachloride	10241-05-1	1.42	4.27	500	500	mg/m^3
2508	Methamidophos	10265-92-6	3.5	10	60	60	mg/m^3
2509	Lanthanum(III) nitrate hexahydrate	10277-43-7	1.5	5	35	150	mg/m^3
2510	**Boron tribromide**	**10294-33-4**	0.1	**0.33**	**7.3**	**40**	ppm
2511	Boron trichloride	10294-34-5	0.1	0.3	2.09	2.5	ppm
2512	Barium chromate	10294-40-3	0.0246	0.737	1.25	73.7	mg/m^3
2513	Cerium nitrate hexahydrate	10294-41-4	15	50	350	500	mg/m^3
2514	Phosphorous acid, o-; (Phosphonic acid)	10294-56-1	1	3	500	500	mg/m^3
2515	Dialifor	10311-84-9	1	3	5	5	mg/m^3
2516	Cadmium nitrate	10325-94-7	0.0105	0.0631	0.105	18.9	mg/m^3
2517	Barium chloride dihydrate	10326-27-9	0.889	2.67	4.45	88.9	mg/m^3
2518	Aluminum yellow 4A; (Acid yellow 99)	10343-58-5	4.97	14.9	25	249	mg/m3
2519	Sodium metaphosphate	10361-03-2	3.5	10	75	350	mg/m^3
2520	Barium chloride	10361-37-2	0.5	1.5	15	50	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2521	Bismuth hydroxide	10361-43-0	1	1	3	100	mg/m^3
2522	Bismuth nitrate	10361-44-1	1.25	4	25	500	mg/m^3
2523	Praseodymium nitrate	10361-80-5	7.5	20	150	500	mg/m^3
2524	Samarium nitrate	10361-83-8	7.5	25	150	500	mg/m^3
2525	Lithium sulfate	10377-48-7	0.15	0.5	3.5	500	mg/m^3
2526	Lithium iodide	10377-51-2	10	30	50	250	mg/m^3
2527	Magnesium nitrate; (Magnesium(II) nitrate (1:2))	10377-60-3	10	30	50	250	mg/m^3
2528	Manganese(II) nitrate	10377-66-9	0.651	9.77	16.3	500	mg/m^3
2529	Ethylenediaminetetraacetic acid, tetrasodium salt, dihydrate	10378-23-1	7.5	25	150	500	mg/m^3
2530	Ceric ammonium sulfate, dihydrate	10378-47-9	10	30	50	250	mg/m^3
2531	Nickel(II) phosphate	10381-36-9	0.2	0.6	1	10	mg/m^3
2532	Mercurous nitrate; (Mercury(I) nitrate(1:1))	10415-75-5	0.0327	0.0327	0.131	13.1	mg/m^3
2533	Ferric nitrate	10421-48-4	4.33	13	21.7	500	mg/m^3
2534	Tetramethylammonium hydroxide pentahydrate	10424-65-4	0.6	1.5	4	4	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2535	Potassium selenite	10431-47-7	0.52	1.56	2.6	2.6	mg/m^3
2536	Ethyl-2-oxazoline, 2-	10431-98-8	0.1	0.3	2	10	ppm
2537	Periodic acid	10450-60-9	0.18	1.8	1.8	25.8	mg/m^3
2538	Strontium chloride	10476-85-4	7.5	20	150	500	mg/m^3
2539	Methacrolein diacetate; (Acetic acid, 2-methyl-2-propene-1,1-diol diester)	10476-95-6	7.5	25	44	44	mg/m^3
2540	Alpha,alpha,4-trimethyl-3-cyclohexene-1-methanol, (S)-; (alpha-Terpineol)	10482-56-1	125	350	500	500	mg/m^3
2541	Cresyl violet acetate	10510-54-0	10	30	50	250	mg/m^3
2542	Nitrogen tetroxide	10544-72-6	0.5	0.5	12	20	ppm
2543	Nitrogen trioxide; (Dinitrogen trioxide)	10544-73-7	5	15	100	500	ppm
2544	Sodium dichromate; (Disodium dichromate)	10588-01-9	0.0126	20	37.8	37.8	mg/m^3
2545	Monochloroamine; (Chloramide)	10599-90-3	0.05	0.15	1	5	ppm
2546	Lithium aluminum oxide; (Lithium aluminate)	11089-89-7	2.44	7.33	12.5	60	mg/m^3
2547	Polychlorinated biphenyl (Aroclor 1260); (Chlorodiphenyl (60% Cl))	11096-82-5	0.2	0.6	1.5	5	mg/m^3
2548	Polychlorinated biphenyl (Aroclor 1254); (Chlorodiphenyl (54% Cl))	11097-69-1	0.5	1.5	2.5	5	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2549	Molybdic acid, ammonium salt; (Ammonium molibdate)	11098-84-3	1.17	3.51	500	500	mg/m^3
2550	Ethyl silicate polymer; (Silicic acid, ethyl ester)	11099-06-2	10	30	50	250	mg/m^3
2551	Polychlorinated biphenyl (Aroclor 1268); (Chlorodiphenyl (68% Cl))	11100-14-4	0.2	0.6	1	5	mg/m^3
2552	Polychlorinated biphenyl (Aroclor 1221); (Chlorodiphenyl (21% Cl))	11104-28-2	0.2	0.6	1	5	mg/m^3
2553	Phosphomolybdic acid	11104-88-4	0.833	2.5	4.17	500	mg/m^3
2554	Sodium antimonate; (Antimonic acid, sodium salt)	11112-10-0	1.01	3.04	5.07	101	mg/m^3
2555	Dowex 50WX4 (50-400 ion exchange resin)	11113-61-4	10	30	50	250	mg/m^3
2556	Chromic acid ester	11115-74-5	0.059	0.059	0.118	17.7	mg/m^3
2557	Cation exchange resin 200-400 mesh Hyd. Dowex 50W-X8	11119-67-8	10	30	50	250	mg/m^3
2558	Ammonium tungstate(VI)	11120-25-5	1.38	4.14	4.14	4.14	mg/m^3
2559	Tungstosilicic acid	11130-20-4	6.52	13	32.6	150	mg/m^3
2560	Yttrium oxide	11130-29-3	1.18	3.54	150	500	mg/m^3
2561	Sodium-Potassium	11135-81-2	0.5	0.5	5	50	mg/m^3
2562	Sodium aluminate anhydrous; (Aluminum sodium dioxide anhydrous)	11138-49-1	8.75	26.2	43.7	200	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2563	Polychlorinated biphenyl (Aroclor 1232); (Chlorodiphenyl (32% Cl))	11141-16-5	0.2	0.6	1	5	mg/m^3
2564	Mica; (mica silicates)	12001-26-2	3	9	15	500	mg/m^3
2565	Crocidolite	12001-28-4	0.005	0.05	10	250	mg/m^3
2566	Asbestos (Chrysotile)	12001-29-5	0.005	0.05	250	250	mg/m^3
2567	Paris Green; (Cupric acetoarsenite)	12002-03-8	1.13	3.38	22	22	mg/m^3
2568	Mercurol; (Mercury nucleate)	12002-19-6	0.025	0.025	0.1	10	mg/m^3
2569	Potassium aluminate	12003-63-3	7.27	21.8	36.3	150	mg/m^3
2570	Lithium aluminate	12003-67-7	12.2	36.6	61.1	300	mg/m^3
2571	Nickel aluminide	12003-78-0	0.271	0.814	1.36	13.6	mg/m^3
2572	Tungsten boride	12007-09-9	5.29	10.6	26.5	125	mg/m^3
2573	Lithium tetraborate	12007-60-2	31.3	93.9	156	500	mg/m3
2574	Ammonium pentaborate	12007-89-5	10	30	50	250	mg/m^3
2575	Lanthanum boride	12008-21-8	10	30	50	250	mg/m^3
2576	Iron carbide	12011-67-5	10.7	16.1	26.8	500	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2577	Dawsonite; (Crystalline dehydroxy sodium aluminum, carbonate)	12011-76-6	3.5	10	150	500	mg/m^3
2578	Molybdenum carbide	12011-97-1	16.9	33.8	56.3	500	mg/m^3
2579	Cerium(IV) hydroxide	12014-56-1	14.9	44.6	75	350	mg/m^3
2580	Gallium oxide	12024-21-4	1.5	5	40	500	mg/m^3
2581	Thallium hydroxide	12026-06-1	0.108	0.325	0.542	16.2	mg/m^3
2582	Tin hydroxide	12026-24-3	2.57	7.72	12.9	129	mg/m^3
2583	Molybdophosphoric acid	12026-57-2	0.793	2.38	4	500	mg/m^3
2584	Ammonium molybdophosphate	12026-66-3	24.4	48.9	81.5	400	mg/m^3
2585	Ammonium iodide	12027-06-4	4	12.5	75	400	mg/m^3
2586	Molybdic acid, hexaammonium salt; (Ammonium heptamolybdate)	12027-67-7	0.867	2.6	4.33	500	mg/m^3
2587	Potassium columbate; (Potassium niobate)	12030-85-2	12.5	35	250	500	mg/m^3
2588	Potassium zirconate; (Potassium zirconium oxide; Dipotassium zirconate)	12030-98-7	11.9	23.8	25	119	mg/m^3
2589	Lithium niobium oxide; (Lithium niobate)	12031-63-9	60	200	500	500	mg/m^3
2590	Lutetium oxide	12032-20-1	10	30	50	250	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2591	Silicon nitride	12033-89-5	10	30	50	250	mg/m^3
2592	Sodium titanate	12034-34-3	10	30	50	250	mg/m^3
2593	Ruthenium(IV) oxide	12036-10-1	4	12.5	15	15	mg/m^3
2594	Technetium(IV) oxide	12036-16-7	10	30	50	250	mg/m^3
2595	Tungsten(IV) oxide	12036-22-5	5.87	11.7	30	150	mg/m^3
2596	Praseodymium oxide	12036-32-7	7.5	25	150	500	mg/m^3
2597	Rhodium(III) oxide (solids)	12036-35-0	0.123	3.7	6.17	123	mg/m^3
2598	Terbium oxide	12036-41-8	10	30	50	250	mg/m^3
2599	Thulium oxide	12036-44-1	10	30	50	250	mg/m^3
2600	Terbium(III,IV) oxide	12037-01-3	10	30	50	250	mg/m^3
2601	Praseodymium(III,IV) oxide	12037-29-5	20	60	400	500	mg/m^3
2602	Zirconium phosphide	12037-80-8	8.4	16.8	16.8	84	mg/m^3
2603	Titanium boride	12045-63-5	6.43	19.3	32.1	150	mg/m^3
2604	Zirconium boride	12045-64-6	6.19	12.4	61.9	61.9	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2605	Nickel(II) hydroxide; (Nickelous hydroxide)	12054-48-7	0.316	0.948	1.58	15.8	mg/m^3
2606	Ammonium molybdate(VI) tetrahydrate	12054-85-2	6.07	18.2	30.3	150	mg/m^3
2607	Hafnium oxide	12055-23-1	0.59	1.77	3	59	mg/m^3
2608	Holmium trioxide	12055-62-8	10	30	50	250	mg/m^3
2609	**Magnesium phosphide**	**12057-74-8**	0.2	0.6	**1.0**	**1.8**	ppm
2610	Manganese(VII) oxide	12057-92-0	0.404	6.06	10.1	500	mg/m^3
2611	Sodium stannate	12058-66-1	3.58	10.8	17.9	179	mg/m^3
2612	**Sodium phosphide**	**12058-85-4**	0.4	1.25	**2.0**	**3.6**	ppm
2613	Scandium oxide	12060-08-1	10	30	50	250	mg/m^3
2614	Samarium(III) oxide	12060-58-1	20	60	400	500	mg/m^3
2615	Erbium(III) oxide	12061-16-4	20	60	400	500	mg/m^3
2616	Gadolinium(III) oxide	12064-62-9	2	6	50	500	mg/m^3
2617	Ferrous disulfide; (Iron disulfide)	12068-85-8	2.15	6.44	10.7	50	mg/m^3
2618	Boron carbide	12069-32-8	40	125	500	500	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2619	Copper(II) carbonate hydroxide (2:1:2)	12069-69-1	1.74	5.22	8.7	174	mg/m^3
2620	Niobium(IV) carbide	12069-94-2	10	30	50	250	mg/m^3
2621	Tantalum carbide	12070-06-3	5.33	10.7	500	500	mg/m^3
2622	Titanium carbide	12070-08-5	10	30	50	250	mg/m^3
2623	Tungsten carbide	12070-12-1	5.33	10.7	26.6	125	mg/m^3
2624	Zirconium carbide	12070-14-3	6.32	12.6	12.6	63.2	mg/m^3
2625	Manganese tricarbonyl methylcyclopentadienyl	12108-13-3	0.2	0.6	0.6	7.5	mg/m^3
2626	Ammonium bromide	12124-97-9	10	35	200	500	mg/m^3
2627	Ammonium fluoride	12125-01-8	4.88	4.88	4.88	488	mg/m^3
2628	Ammonium chloride	12125-02-9	10	20	500	500	mg/m^3
2629	Nickel(III) hydroxide; (Nickelic hydroxide)	12125-56-3	0.374	1.12	1.87	18.7	mg/m^3
2630	Mercury hydroxide	12135-13-6	0.0292	0.0292	0.117	11.7	mg/m^3
2631	Palladium hydroxide	12135-22-7	0.125	0.3	2.5	75	mg/m^3
2632	Ammonium sulfide	12135-76-1	3.5	10	15	15	ppm

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2633	Potassium oxide	12136-45-7	0.1	0.3	2	125	mg/m^3
2634	Molybdenum disilicide	12136-78-6	23.8	47.6	79.3	500	mg/m^3
2635	Titanium(II) oxide	12137-20-1	10	30	50	250	mg/m^3
2636	Rhodium oxide (liquids); (Rhodium(IV) oxide)	12137-27-8a	0.00131	0.075	0.5	2.6	mg/m^3
2637	Rhodium oxide (solids); (Rhodium((IV) oxide)	12137-27-8b	0.131	3.93	6.56	131	mg/m^3
2638	Uranium telluride	12138-37-3	0.518	1.24	4	20.7	mg/m^3
2639	Uranium telluride A	12138-37-3a	0.429	1.03	3.5	17.1	mg/m^3
2640	Sodium polytungstate	12141-67-2	6.77	13.5	35	150	mg/m^3
2641	Potassium stannate	12142-33-5	2.5	7.5	12.5	125	mg/m^3
2642	Calcium phosphate tribasic	12167-74-7	10	30	50	250	mg/m^3
2643	Amosite	12172-73-5	0.005	0.05	20	100	mg/m^3
2644	Dysprosium nickelide	12175-27-8	10	30	50	250	mg/m^3
2645	Phosphorus (yellow); (White phosphorus)	12185-10-3	0.1	0.2	0.6	0.6	mg/m^3
2646	Sodium zirconate; (Disodium zirconium oxide)	12201-48-8	10.9	21.8	21.8	54.6	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2647	Potassium antimonate; (Potassium hexahydroxyantimonate)	12208-13-8	1.08	3.24	5.4	108	mg/m^3
2648	Aluminum grey LB; (Acid black 60)	12218-95-0	8.44	25.3	42.2	422	mg/m^3
2649	Barium hydroxide octahydrate	12230-71-6	1.15	3	20	115	mg/m^3
2650	Sodium bismuthate	12232-99-4	1.5	5	35	150	mg/m^3
2651	Bismuth germanate	12233-73-7	1.5	5	40	200	mg/m^3
2652	Sodium monoxide; (Sodium oxide)	12401-86-4	0.5	0.5	5	50	mg/m^3
2653	Vanadyl sulfate pentahydrate; (Vanadium(IV) sulfate oxide hydrate)	12439-96-2	0.1	0.35	2.48	174	mg/m^3
2654	**Strontium phosphide**	**12504-13-1**	0.2	0.6	**1.0**	**1.8**	ppm
2655	Potassium bismuthate	12589-75-2	1.25	4	25	200	mg/m^3
2656	Nickel carbonate hydroxide; (Basic nickel(II) carbonate)	12607-70-4	0.346	1.04	1.73	17.3	mg/m^3
2657	Chromium(VI) hydroxide	12626-43-6	0.0296	0.04	0.296	44.4	mg/m^3
2658	Molybdate orange	12656-85-8	50	150	500	500	mg/m^3
2659	Polychlorinated biphenyl (Aroclor 1248); (Chlorodiphenyl (48% Cl))	12672-29-6	0.2	0.6	1	5	mg/m^3
2660	Silver hydroxide	12673-77-7	0.0116	0.0347	0.06	11.6	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2661	Polychlorinated biphenyl (Aroclor 1016); (Chlorodiphenyl (41% Cl))	12674-11-2	0.2	0.6	1	5	mg/m^3
2662	Hexacarbonylchromium; (Chromium hexacarbonyl)	13007-92-6	0.212	6	42.3	63.5	mg/m^3
2663	Nitromethane-d3; (Trideuteronitromethane)	13031-32-8	20	60	200	750	ppm
2664	Hexanediol diacrylate, 1,6-	13048-33-4	1	3.5	25	500	mg/m^3
2665	Terbufos	13071-79-9	0.01	0.03	1	1	mg/m^3
2666	Cerium(iv) nitrate	13093-17-9	10	30	50	250	mg/m^3
2667	Ammonium molybdate; (Diammonium molybdate)	13106-76-8	30.7	61.3	102	300	mg/m^3
2668	Rubidium nitrate	13126-12-0	20	60	400	500	mg/m^3
2669	Nickel(II) nitrate; (Nickelous nitrate)	13138-45-9	0.311	1.5	12.5	31.1	mg/m^3
2670	Vinylformamide, N-	13162-05-5	5	15	100	500	mg/m^3
2671	Phosphamidon; (Famfos)	13171-21-6	0.06	0.15	0.3	60	mg/m^3
2672	Ethyl S,S-dipropylphosphorodithioate, O-; (Mocap PC-84; Ethoprophos)	13194-48-4	5	15	26	26	mg/m^3
2673	Mercuric trifluoroacetate	13257-51-7	0.0213	0.0638	0.0851	4.3	mg/m^3
2674	Bis(2-methylstyryl)benzene, 4-; (1,4-Bis(2-(2-methylphenyl)ethenyl)benzene)	13280-61-0	10	30	50	250	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2675	Cyclohexane-1,2-dinitrilotetraacetic acid, trans-; (CyDTA)	13291-61-7	10	30	50	250	mg/m^3
2676	Borane methyl sulfide complex; (Methyl sulfide complex with borane (1:1))	13292-87-0	0.1	0.3	2	10	ppm
2677	Beryllium hydroxide	13327-32-7	0.00955	0.035	0.239	19.1	mg/m^3
2678	Cesium fluoride	13400-13-0	20	60	100	500	mg/m^3
2679	Sodium selenate; (Disodium selenate)	13410-01-0	0.479	1.44	1.6	1.6	mg/m^3
2680	Ammonium permanganate	13446-10-1	0.2	3	5	500	mg/m^3
2681	Magnesium(II) nitrate (1:2), hexahydrate	13446-18-9	20	60	500	500	mg/m^3
2682	Manganese(II) chloride tetrahydrate	13446-34-9	0.721	10.8	180	500	mg/m^3
2683	Potassium molybdate	13446-49-6	1.24	3.72	6.21	500	mg/m^3
2684	Gadolinium chloride hexahydrate	13450-84-5	40	75	75	75	mg/m^3
2685	Gallium trichloride	13450-90-3	6	20	32	100	mg/m^3
2686	Lead(II) perchlorate hydrate	13453-62-8	0.111	0.333	0.555	222	mg/m^3
2687	Lithium metaborate, anhydrous	13453-69-5	9.2	27.6	46	200	mg/m^3
2688	Cesium nitrite	13454-83-6	0.075	0.2	1.5	60	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2689	Cerium(III) sulfate	13454-94-9	7.5	25	150	500	mg/m^3
2690	Potassium fluoride dihydrate	13455-21-5	12.4	37.2	61.9	500	mg/m^3
2691	Potassium bi-iodate	13455-24-8	4	12.5	75	400	mg/m^3
2692	Nickel(II) bromide	13462-88-9	0.372	1.12	1.86	37.2	mg/m^3
2693	**Nickel carbonyl**	**13463-39-3**	1.00E-03	0.036	**0.036**	**0.16**	ppm
2694	**Iron pentacarbonyl**	**13463-40-6**	0.06	0.06	**0.060**	**0.18**	ppm
2695	Titanium oxide; (Titanium dioxide)	13463-67-7	15	30	50	500	mg/m^3
2696	Potassium arsenite; (Arsenous acid, potassium salt)	13464-35-2	0.0195	0.0585	6	9.74	mg/m^3
2697	Tripotassium arsenate	13464-36-3	0.0342	0.103	0.171	17.1	mg/m^3
2698	Trisodium arsenate	13464-38-5	0.0277	0.0832	0.139	13.9	mg/m^3
2699	Arsenous acid	13464-58-9	0.0168	0.25	1.5	8.4	mg/m3
2700	Indium sulfate	13464-82-9	0.225	0.676	1.13	4	mg/m^3
2701	Hydrazine nitrate; (Hydrazinium nitrate)	13464-97-6	1	3	5	50	mg/m^3
2702	Hydroxylamine nitrate	13465-08-2	7.62	15.2	39.6	150	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2703	Samarium(III) chloride hexahydrate	13465-55-9	12.5	40	250	500	mg/m^3
2704	Barium nitrite	13465-94-6	0.835	2.5	4.17	83.5	mg/m^3
2705	Barium phosphate	13466-20-1	60	150	300	500	mg/m^3
2706	Strontium nitrite; (Nitrous acid, strontium salt)	13470-06-9	0.04	0.1	0.75	75	mg/m^3
2707	Titanium(III) fluoride	13470-08-1	4.6	12.5	75	460	mg/m^3
2708	Tungsten(IV) chloride; (Tungsten tetrachloride)	13470-13-8	1.77	5.31	8.86	40	mg/m^3
2709	Uranyl hydroxide	13470-18-3a	0.0639	0.766	2.5	12.8	mg/m^3
2710	Uranyl hydroxide (liquids)	13470-18-3b	0.0639	0.766	2.5	12.8	mg/m^3
2711	Sodium perrhenate; (Rhenium(VII) sodium oxide)	13472-33-8	7.5	25	150	500	mg/m^3
2712	Sodium pyrophosphate decahydrate	13472-36-1	10	30	200	500	mg/m^3
2713	Sodium tungstate	13472-45-2	1	3	3	500	mg/m^3
2714	Aluminum(III) nitrate (1:3)	13473-90-0	39.5	50	350	500	mg/m^3
2715	Erbium(III) nitrate hexahydrate	13476-05-6	1	3	20	100	mg/m^3
2716	Calcium(II) nitrate tetrahydrate (1:2:4)	13477-34-4	15	50	350	500	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2717	Nickel(II) nitrate hexahydrate	13478-00-7	0.496	1.49	49.6	49.6	mg/m^3
2718	Iron(II) chloride tetrahydrate	13478-10-9	3.56	3.56	7.5	40	mg/m^3
2719	Cobalt(II) perchlorate, hexahydrate	13478-33-6	0.124	0.373	0.621	60	mg/m^3
2720	Tellurium	13494-80-9	0.1	0.3	20	25	mg/m^3
2721	Hansa yellow	13515-40-7	10	30	50	250	mg/m^3
2722	Sodium chromate decahydrate	13517-17-4	0.0329	2.5	20	98.7	mg/m^3
2723	Sodium metasilicate nonahydrate	13517-24-3	61.1	61.1	100	500	mg/m^3
2724	Iron(II) perchlorate hexahydrate	13520-69-9	6.33	19	31.6	150	mg/m^3
2725	Uranyl nitrate hexahydrate	13520-83-7	0.105	1.27	1.27	21.1	mg/m^3
2726	Zirconium chloride oxide octahydrate	13520-92-8	17.7	35.3	35.3	177	mg/m^3
2727	Aluminum tris(dihydrogen phosphate); (Phosphoric acid, aluminum salt (3:1)	13530-50-2	59.5	59.5	60	300	mg/m^3
2728	Pigment yellow 36; (Zinc chromate)	13530-65-9	0.01	0.15	1	15	mg/m3
2729	Neodymium bromide	13536-80-6	7.81	15.4	102	500	mg/m^3
2730	Uranyl fluoride; (Uranium oxyfluoride)	13536-84-0	0.0647	0.776	2.5	12.9	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2731	Thulium chloride	13537-18-3	15	50	350	500	mg/m^3
2732	Chromium perchlorate, hydrated	13537-21-8	3.37	10.1	16.8	168	mg/m^3
2733	Iron(III) perchlorate	13537-24-1	6.34	19	31.7	150	mg/m^3
2734	Chromium(III) nitrate	13548-38-4	2.29	6.87	11.4	114	mg/m^3
2735	Ammonia-d3	13550-49-7	25	30	160	1,100	ppm
2736	Lithium nitrite	13568-33-7	0.025	0.06	0.4	40	mg/m^3
2737	Lithium molybdate	13568-40-6	9.06	9.06	9.06	500	mg/m^3
2738	Lithium deuteride	13587-16-1	0.025	0.025	0.1	0.5	mg/m^3
2739	Cerium sulfate	13590-82-4	1	3.5	20	100	mg/m^3
2740	Beryllium nitrate	13597-99-4	0.0295	1	7.38	59	mg/m^3
2741	Phosphonic acid	13598-36-2	0.006	0.015	0.125	500	mg/m^3
2742	Uranium hydride; (Uranium(III) hydride)	13598-56-6	0.253	0.608	2	10.1	mg/m^3
2743	Sodium cobaltinitrite	13600-98-1	0.125	0.4	3	15	mg/m^3
2744	Tetraamminepalladium(II) nitrate	13601-08-6	1.5	5	35	150	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2745	Sodium ferrocyanide	13601-19-9	5.44	16.3	27.2	500	mg/m^3
2746	Methylnitrosopiperidine, 3-; (Piperidine, 3-methyl-1-nitroso-)	13603-07-1	0.06	0.15	1.25	6	ppm
2747	Zinc perchlorate	13637-61-1	10	30	50	250	mg/m^3
2748	**Chlorine pentafluoride**	**13637-63-3**	0.1	**0.30**	**1.0**	**8.0**	ppm
2749	Nickel perchlorate	13637-71-3	1.25	3.74	6.23	62.3	mg/m^3
2750	Barium metaborate	13701-59-2	10	30	200	500	mg/m^3
2751	Vanadium(III) sulfate	13701-70-7	0.0075	0.025	0.191	134	mg/m^3
2752	Lanthanum fluoride	13709-38-1	8.59	25.8	43	500	mg/m^3
2753	Neodymium fluoride	13709-42-7	8.83	26.5	44.1	500	mg/m^3
2754	Potassium metaborate	13709-94-9	12.5	35	250	500	mg/m^3
2755	Sodium metavanadate; (Sodium vanadate)	13718-26-8	0.12	0.15	1.2	30	mg/m^3
2756	Sodium orthovanadate	13721-39-6	0.181	0.25	1.81	126	mg/m^3
2757	Potassium ferricyanide	13746-66-2	5.9	17.7	30	500	mg/m^3
2758	Zirconium nitrate	13746-89-9	18.6	37.2	37.2	186	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2759	Sodium tetrafluoroborate(1-)	13755-29-8	3.61	10.8	18.1	361	mg/m^3
2760	Ytterbium fluoride	13760-80-0	10.1	10.1	10.1	500	mg/m^3
2761	Potassium dideuterium phosphate	13761-79-0	0.0015	0.004	0.0075	0.015	mg/m^3
2762	Calcium chromate	13765-19-0	0.015	0.0901	1.25	45	mg/m^3
2763	Nickel sulfamate; (Nickel(II) sulfamate)	13770-89-3	0.427	1.28	2.14	42.7	mg/m^3
2764	Sodium aluminum hydride	13770-96-2	3	7.5	60	300	mg/m^3
2765	Calcium nitrite	13780-06-8	0.03	0.075	0.6	50	mg/m^3
2766	Sulfuric Acid-d2; (Deuterosulfuric acid)	13813-19-9	0.2	0.2	8.7	160	mg/m^3
2767	Lead fluoborate	13814-96-5	0.0919	0.276	0.459	184	mg/m^3
2768	Tin fluoroborate	13814-97-6	4.93	14.8	25	246	mg/m^3
2769	Trimethoxysilyl)-1-propanamine, 3-(	13822-56-5	10	30	50	250	mg/m^3
2770	Thorium(IV) nitrate	13823-29-5	0.75	2	15	25	mg/m^3
2771	Sodium hypobromite	13824-96-9	10	30	50	250	mg/m^3
2772	Thorium hydroxide	13825-36-0	0.75	0.75	2.5	75	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2773	Thallium nitrite	13826-63-6	0.123	0.368	0.613	18.4	mg/m^3
2774	Lead nitrite	13826-65-8	0.0722	0.217	0.361	144	mg/m^3
2775	Zirconyl nitrate; (Bis(nitrato-O)oxozirconium)	13826-66-9	12.7	25.3	25.3	127	mg/m^3
2776	Ammonium fluoborate	13826-83-0	3.45	3.45	6	345	mg/m^3
2777	Nitronium Tetrafluoroborate	13826-86-3	4.37	13.1	21.8	437	mg/m^3
2778	Sodium sulfamate	13845-18-6	7.5	25	150	500	mg/m^3
2779	**Bromine chloride**	**13863-41-7**	0.15	**0.5**	**2.5**	**7.6**	ppm
2780	Chromates	13907-45-4	0.058	0.5	3.5	17.4	mg/m3
2781	Molybdenum hexacarbonyl	13939-06-5	41.3	82.6	138	500	mg/m^3
2782	Nickel fluoride	13940-83-5	0.575	1.73	3	28.8	mg/m^3
2783	Potassium ferrocyanide; (Tetrapotassium hexacyanoferrate)	13943-58-3	11.8	35.4	59	59	mg/m^3
2784	Butylamine, sec-	13952-84-6	2	2	10	20	ppm
2785	Sodium deuteroxide	14014-06-3	0.5	0.5	5	50	mg/m^3
2786	Ferrous sulfamate	14017-39-1	2.79	8.38	14	60	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2787	Borane-tetrahydrofuran	14044-65-6	5	15	25	125	mg/m^3
2788	Potassium tetrafluoroborate(1-)	14075-53-7	4.14	124	207	414	mg/m^3
2789	Salcomine; (bis(Salicylaldehyde)ethylenediimine cobalt(II))	14167-18-1	7.5	20	39	400	mg/m^3
2790	Cobalt tetraphenylporphine	14172-90-8	10	30	50	250	mg/m^3
2791	Borate	14213-97-9	2	6	10	50	mg/m^3
2792	Potassium orthovanadate	14293-78-8	0.228	1	7	159	mg/m^3
2793	Pigment green 36	14302-13-7	15	50	350	500	mg/m3
2794	Lithium chromate; (Lithium chromate dihydrate)	14307-35-8	0.0125	1	7.5	37.5	mg/m3
2795	Ammonium tartrate; (Butanedioic acid, 2,3-dihydroxy-(2R,3R)-. Ammonium salt)	14307-43-8	10	30	50	250	mg/m^3
2796	Cinnamaldehyde, (E); (trans-Cinnamaldehyde)	14371-10-9	0.075	0.25	2	250	ppm
2797	Sodium nitroferricyanide	14402-89-2	0.6	2	12.5	20	mg/m^3
2798	Strontium phosphate; (Strontium orthophosphate)	14414-90-5	10	30	500	500	mg/m^3
2799	Glucose monohydrate, D(+)-; (Dextrose)	14431-43-7	10	30	50	250	mg/m^3
2800	Potassium hexacyanoferrate(II) trihydrate; (Potassium ferricyanide trihydrate)	14459-95-1	13.5	40.6	67.6	67.6	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2801	Cristobalite	14464-46-1	0.025	0.075	25	25	mg/m^3
2802	Zirconium hydroxide	14475-63-9	8.73	17.5	17.5	87.3	mg/m^3
2803	Lanthanum hydroxide	14507-19-8	0.2	0.75	2	2.5	mg/m^3
2804	Neodymium nitrate, pentahydrate	14517-29-4	10	30	50	250	mg/m^3
2805	Phenanthroline ferrous sulfate, 1,10-	14634-91-4	10	30	50	250	mg/m^3
2806	Ethyl-2-methylheptane, 3-	14676-29-0	15	50	350	1,500	ppm
2807	Nitrate(s)	14797-55-8	10	30	50	250	mg/m3
2808	Talc	14807-96-6	2	2	10	500	mg/m^3
2809	Silica, crystalline-quartz; (Silicon dioxide)	14808-60-7	0.025	0.075	0.125	50	mg/m^3
2810	Lanthanum phosphate	14913-14-5	0.3	0.75	3	3	mg/m^3
2811	Cupric nitrite	14984-71-5	0.035	0.075	0.6	60	mg/m^3
2812	Zirconium oxynitrate hydrate	14985-18-3	13.7	27.4	27.4	137	mg/m^3
2813	Bicyclo(2.2.1)heptane-2-carbonitrile, 5-chloro-6-((((methylamino)carbonyl)oxy)imino)-, (1S-(1-alpha,2-beta,4-alpha,5-alpha,6E))-; (Tranid)	15271-41-7	3.5	10	19	19	mg/m^3
2814	Nitrilotriacetic acid, disodium salt; (Disodium nitrilotriacetate)	15467-20-6	6	15	125	500	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2815	Disodium (2-ethylhexyl)phosphate	15505-13-2	0.02	0.06	0.4	2	mg/m^3
2816	Potassium tellurate	15571-91-2	0.211	0.634	1.06	52.9	mg/m^3
2817	Thallium(III) perchlorate hexahydrate	15596-83-5	0.299	1.25	7.5	44.8	mg/m^3
2818	Ammonium nickel sulfate	15699-18-0	4.89	4.89	5	48.9	mg/m^3
2819	Manganese(II) nitrate hydrate	15710-66-4	0.717	10.8	17.9	500	mg/m^3
2820	Triethylammonium bicarbonate buffer ph 8.5	15715-58-9	10	30	50	250	mg/m^3
2821	Cerium hydroxide	15785-09-8	0.75	0.75	2	75	mg/m^3
2822	Mercurous oxide; (Mercury(I) oxide)	15829-53-5	0.026	0.026	0.104	10.4	mg/m^3
2823	Dimethyloctane, 3,5-	15869-93-9	100	200	500	1,000	ppm
2824	Oxathiane, 1,4-	15980-15-1	4	12.5	75	400	ppm
2825	Thorium perchlorate	16045-17-3	31.4	94.3	157	500	mg/m^3
2826	Dicyclohexano-18-crown-6	16069-36-6	0.2	0.6	4	75	mg/m^3
2827	Bromo-3-chloro-5,5-dimethylhydantoin, 1-; (1-Bromo-3-chloro-5,5-dimethyl-2,4-imidazoleidione)	16079-88-2	6	15	125	500	mg/m^3
2828	**Ethylidene norbornene**	**16219-75-3**	0.06	**0.2**	**100**	**500**	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2829	Bis(2-ethylhexyl) phenyl phosphate	16368-97-1	0.075	0.2	1.5	7.5	mg/m^3
2830	Monobutyl phosphite	16456-56-7	6	20	150	500	mg/m^3
2831	Neodymium hydroxide	16469-17-3	0.75	0.75	2	75	mg/m^3
2832	Gadolinium hydroxide	16469-18-4	0.75	0.75	2.5	75	mg/m^3
2833	Bromocyclohexanol, cis-2-	16536-57-5	0.04	0.125	0.75	40	ppm
2834	Ethyl-6-methyl-4-phenyl-3-cyclohexene-1-carboxylic acid sodium salt, 5-; (Mebane sodium salt)	16550-39-3	1.00E-03	0.003	0.02	0.1	mg/m^3
2835	Magnesium acetate tetrahydrate	16674-78-5	0.75	2.5	20	100	mg/m^3
2836	Sodium sulfhydrate; (Sodium hydrosulfide)	16721-80-5	0.06	0.15	1.25	6	mg/m^3
2837	Potassium pyrosulfite; (Potassium metabisulfite)	16731-55-8	20	60	400	500	mg/m^3
2838	Methomyl	16752-77-5	2.5	7.5	10	200	mg/m^3
2839	Ceric ammonium nitrate	16774-21-3	10	30	50	250	mg/m^3
2840	Vanadium sulfate	16785-81-2	0.2	0.6	4.46	312	mg/m^3
2841	Potassium phosphate dibasic trihydrate	16788-57-1	300	500	500	500	mg/m^3
2842	**Cobalt hydrocarbonyl**	**16842-03-8**	0.0415	0.0415	**0.13**	**0.42**	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2843	Lithium tetrahydroaluminate(1-); (Lithium aluminum hydride)	16853-85-3	2.81	2.81	7.5	35	mg/m^3
2844	Potassium hexafluorosilicate; (Silicate(2-), hexafluoro-, dipotassium)	16871-90-2	0.4	1.25	7.5	60	mg/m^3
2845	Fluoboric acid; (Tetrafluoroboric acid)	16872-11-0	2.89	7.5	60	289	mg/m^3
2846	Tetramethyl ammonium, tetrahydroborate(1-)	16883-45-7	0.3	1	6	35	mg/m^3
2847	Chloride	16887-00-6	0.5	1	2.52	10	ppm
2848	Disodium hexafluorosilicate (2-)	16893-85-9	4.12	4.12	5	5	mg/m^3
2849	Ammonium hexafluorosilicate; (Ammonium silicofluoride)	16919-19-0	3.91	11.7	20	391	mg/m^3
2850	Zirconium potassium fluoride; (Potassium fluorozirconate)	16923-95-8	37.3	112	186	500	mg/m^3
2851	Sodium borohydride	16940-66-2	0.075	0.2	1.5	7.5	mg/m^3
2852	Dihydrogen hexachloroplatinate; (Chloroplatinic acid)	16941-12-1	0.0042	0.25	1.5	8.4	mg/m^3
2853	Lithium borohydride; (Lithium tetrahydroborate)	16949-15-8	4.03	12.1	12.1	40	mg/m^3
2854	Silicofluoric acid; (Fluorosilicic acid)	16961-83-4	3.16	9.48	15.8	50	mg/m^3
2855	Fluorides (as F)	16984-48-8	2.5	7.5	12.5	250	mg/m^3
2856	Copper(II) perchlorate, dihydrate	17031-32-2	4.7	14.1	23.5	470	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2857	Aluminum hexafluorosilicate	17099-70-6	3.51	10.5	17.6	351	mg/m^3
2858	Iodine 125	17144-19-3	0.01	0.1	0.5	5	ppm
2859	Barium hydroxide	17194-00-2	0.624	1.87	3.12	62.4	mg/m^3
2860	Methylnonane, 4-	17301-94-9	2	6	40	200	ppm
2861	Dimethylnonane, 4,5-	17302-23-7	125	250	625	1,250	ppm
2862	Dimethyldecane, 2,2-	17302-37-3	50.3	50.3	259	1,250	ppm
2863	**Butyl chloroformate, sec-**	**17462-58-7**	0.1	0.3	**2.2**	**6.7**	ppm
2864	Urea), N,N''-(4-methyl-1,3-phenylene)bis(N',N'-dimethyl-	17526-94-2	1.5	5	35	150	mg/m^3
2865	Iminodiacetic acid, disodium salt hydrate	17593-73-6	35	100	500	500	mg/m^3
2866	Decaborane	17702-41-9	0.3	0.75	10	15	mg/m^3
2867	Formparanate	17702-57-7	1.5	4	7.2	7.2	mg/m3
2868	Tetraethylene glycol diacrylate	17831-71-9	1	3.5	25	350	mg/m^3
2869	Nickel(II) nitrite	17861-62-0	0.1	0.3	0.5	10	mg/m^3
2870	Sodium triethylborohydride	17979-81-6	22.6	67.7	67.7	150	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2871	Dimethyltetramethoxydisiloxane, 1,3-	18186-97-5	10	30	50	250	mg/m^3
2872	Tin(IV) oxide; (Stannic oxide)	18282-10-5	2.54	7.62	12.7	500	mg/m^3
2873	Strontium hydroxide	18480-07-4	0.75	0.75	20	75	mg/m^3
2874	Manganese nitrite	18488-90-9	0.535	8.02	13.4	500	mg/m^3
2875	Mercury nitrite; (Mercury(II) nitrite)	18541-72-5	0.0365	0.0365	0.146	14.6	mg/m^3
2876	Ferrous hydroxide; (Iron(II) hydroxide)	18624-44-7	3.5	10	75	400	mg/m^3
2877	Nitrilotriacetic acid, trisodium salt, monohydrate	18662-53-8	0.06	0.2	1.25	500	mg/m^3
2878	Manganous sulfide; (Manganese(II) sulfide)	18820-29-6	0.317	1	7.92	500	mg/m^3
2879	Molybdenum dioxide	18868-43-4	0.667	2	3.5	500	mg/m^3
2880	Ethylhexyl bromide, 2-	18908-66-2	10	30	50	250	mg/m^3
2881	Manganese hydroxide	18933-05-6	0.324	4.86	8.1	500	mg/m^3
2882	Sodium citrate; (Monosodium citrate)	18996-35-5	5	15	100	500	mg/m^3
2883	Cupric nitrate hemipentahydrate	19004-19-4	3.8	11.4	19	380	mg/m^3
2884	Phosphonic acid, dioctadecyl ester	19047-85-9	0.02	0.06	0.4	2	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2885	**Diborane**	**19287-45-7**	0.1	0.15	**1.0**	**3.7**	ppm
2886	Hexachlorodibenzo-p-dioxin, 1,2,3,7,8,9-; (HexaCDD, 1,2,3,7,8,9-)	19408-74-3	0.005	0.015	0.1	0.5	mg/m^3
2887	Naphthalenetrisulfonic acid sodium salt, 1,3,6-	19437-42-4	10	30	50	250	mg/m^3
2888	Dimethyl cyclopentanol, 1,3-	19550-46-0	10	30	50	250	mg/m^3
2889	Sodium strontium phosphate	19553-80-1	10	30	50	500	mg/m^3
2890	Lithium azide	19597-69-4	10	30	50	250	mg/m^3
2891	**Pentaborane**	**19624-22-7**	0.005	0.015	**0.14**	**0.70**	ppm
2892	Dodecen-1-yl)succinic anhydride, (2-; (DDSA)	19780-11-1	10	30	50	250	mg/m^3
2893	Lead hydroxide	19783-14-3	0.0582	0.175	0.3	116	mg/m^3
2894	Hexanitrostilbene	20062-22-0	0.25	0.75	6	30	mg/m^3
2895	Propyl-1-butanamine, N-	20193-21-9	15	50	350	500	mg/m^3
2896	Cesium oxide	20281-00-9	2.24	6.72	11.2	500	mg/m^3
2897	Tripropylene glycol monomethyl ether; (1-(2-(2-Methoxy-1-methylethoxy)-1-methylethoxy)-2-propanol)	20324-33-8	0.004	0.0125	0.1	150	ppm
2898	Trimethyl-2,5,8,11-tetraoxatetradecan-13-ol, 4,7,10-	20324-34-9	10	30	50	250	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2899	Dianisidine dihydrochloride, o-; (3,3'-Dimethoxybenzidine dihydrochloride)	20325-40-0	0.1	0.35	2.5	7.5	mg/m^3
2900	Iron hydroxide oxide	20344-49-4	15.9	23.9	40	500	mg/m^3
2901	Zinc hydroxide	20427-58-1	0.6	0.6	1.5	60	mg/m^3
2902	Copper hydroxide; (Copper(II) hydroxide, Cupric hydroxide)	20427-59-2	1.54	4.61	7.68	154	mg/m^3
2903	Sodium diethyldithiocarbamate trihydrate	20624-25-3	2	6	10	500	mg/m^3
2904	Silver oxide	20667-12-3	0.3	0.75	6	30	mg/m^3
2905	Chromium(III) oxide hydroxide; (Chromium oxyhydroxide)	20770-05-2	0.817	1	7.5	40.9	mg/m^3
2906	**Potassium phosphide**	**20770-41-6**	0.4	1.25	**2.0**	**3.6**	ppm
2907	**Osmium tetroxide**	**20816-12-0**	2.00E-04	6.00E-04	**0.0084**	**4.0**	ppm
2908	Methylphosphonothioic acid, S-(2-(dimethylamino)ethyl) O-ethyl ester	20820-80-8	6.00E-05	2.00E-04	0.00125	0.006	ppm
2909	Digoxin	20830-75-5	0.04	0.125	0.2	0.35	mg/m^3
2910	**Aluminum phosphide**	**20859-73-8**	0.907	0.907	**2.0**	**3.6**	ppm
2911	Cobalt hydroxide	21041-93-0	0.0315	0.0946	0.158	0.75	mg/m^3
2912	Cadmium hydroxide	21041-95-2	0.00651	0.0391	0.0651	11.7	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2913	Fusariotoxin T2; (T2-Trichothecene)	21259-20-1	0.0015	0.004	0.03	0.4	mg/m^3
2914	Ethylenediaminetetraacetic acid, ferric ammonium salt	21265-50-9	2.5	7.5	50	250	mg/m^3
2915	Cesium hydroxide	21351-79-1	2	2	7.5	250	mg/m^3
2916	Fosthietan	21548-32-3	0.75	2.5	4.7	4.7	mg/m^3
2917	Leptophos; (Fosvel)	21609-90-5	6	15	30	30	mg/m^3
2918	Aluminum hydroxide	21645-51-2	4	12	125	125	mg/m^3
2919	Rhodium(III) hydroxide (liquids)	21656-02-0a	0.0015	0.075	0.6	2.99	mg/m^3
2920	Rhodium(III) hydroxide (solids)	21656-02-0b	0.15	4.49	7.5	150	mg/m^3
2921	Mercury(II) oxide; (Mercuric oxide)	21908-53-2	0.027	0.15	1.08	10.8	mg/m^3
2922	Chlorthiophos	21923-23-9	0.35	1	7.8	7.8	mg/m^3
2923	Europium(II) iodide	22015-35-6	10	30	50	250	mg/m^3
2924	Nicotine, dl-beta-; (DL-Nicotine)	22083-74-5	0.75	2	15	75	mg/m^3
2925	Copper(I) sulfide	22205-45-4	1.25	3.76	6.26	125	mg/m^3
2926	Fenamiphos	22224-92-6	0.05	0.15	0.9	40	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2927	Bismuth acetate	22306-37-2	10	30	50	250	mg/m^3
2928	Aminoacetaldehyde dimethyl acetal; (2,2-Dimethoxyethylamine)	22483-09-6	10	30	50	250	mg/m^3
2929	Trifluoro-1-(2-thienyl)-1,3-butanedione, 4,4,4-, boron difluoride	22502-27-8	0.75	2.5	15	75	mg/m^3
2930	Lithium triethylborohydride; (Super-hydride)	22560-16-3	1.5	5	35	150	mg/m^3
2931	Calcium chloride hydrate	22691-02-7	2	6	40	450	mg/m^3
2932	Sodium bis(2-methoxyethoxy) aluminum hydride	22722-98-1	15	45	75	350	mg/m^3
2933	Ethylbenzaldehyde, 2-	22927-13-5	10	30	200	1,000	ppm
2934	Methyl mercury	22967-92-6	0.0107	0.0322	0.043	2.15	mg/m^3
2935	Oxamyl	23135-22-0	0.35	1	1.7	15	mg/m^3
2936	Formetanate hydrochloride	23422-53-9	3.5	10	18	18	mg/m^3
2937	Pirimifos-ethyl	23505-41-1	5	15	25	60	mg/m^3
2938	Propanol, zirconium(4+) salt, 1-	23519-77-9	18	35.9	89.8	180	mg/m^3
2939	Triazofos; (Triazophos)	24017-47-8	0.5	1.5	2.8	125	mg/m^3
2940	Di-tert-butyl dicarbonate	24424-99-5	0.4	1.25	7.5	40	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2941	**Ethylhexylchloroformate, 2-**	**24468-13-1**	0.04	0.125	**0.97**	**2.9**	ppm
2942	Diisopropylaniline, 2,6-	24544-04-5	35	100	500	500	mg/m^3
2943	Tripropylene glycol; (((1-Methyl-1,2-ethanediyl)bis(oxy))bispropanol)	24800-44-0	1.5	5	35	150	ppm
2944	Chlormephos	24934-91-6	1.25	4	7	35	mg/m^3
2945	Ethylene/vinyl acetate copolmer	24937-78-8	10	30	50	250	mg/m^3
2946	Glycols, polyethylene, dimethyl ether	24991-55-7	75	200	500	500	mg/m^3
2947	Acrylamide, N,N'-methylenebisacrylamide copolymer	25034-58-6	10	30	50	250	mg/m^3
2948	Epoxy resin; (Bisphenol A-Bisphenol A diglycidyl ether polymer))	25036-25-3	7.5	25	150	500	mg/m^3
2949	Polyamide 6; (Capron; Poly(iminocarbonylpentamethylene))	25038-54-4	10	30	200	500	mg/m^3
2950	Vinyl acrylic resin; (Vinyl acetate, polymer with n-butyl acrylate)	25067-01-0	10	30	50	250	mg/m^3
2951	Epoxy resin (EPON 1001)	25068-38-6a	125	350	500	500	mg/m^3
2952	Epoxy resin (EPON 1007)	25068-38-6b	125	350	500	500	mg/m^3
2953	Epoxy resin (EPON 820)	25068-38-6c	50	150	500	500	mg/m^3
2954	Epoxy resin ERL-2795	25068-38-6d	40	125	500	500	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2955	Vinylpyrrolidone/vinyl acetate copolymer	25086-89-9	100	250	250	250	mg/m^3
2956	Styrene-allyl alcohol copolymer	25119-62-4	10	30	50	250	mg/m^3
2957	Nadic methyl anhydride	25134-21-8	0.75	2	15	75	mg/m^3
2958	Polysulfone resin	25135-51-7	10	30	50	250	mg/m^3
2959	Nonyl phenol (mixed isomers)	25154-52-3	6	20	125	500	mg/m^3
2960	Nitrophenol (mixed isomers)	25154-55-6	0.75	2.5	15	75	mg/m^3
2961	Sodium dodecylbenzenesulfonate; (Dodecyl benzene sodium sulfonate)	25155-30-0	4	12.5	75	200	mg/m^3
2962	Trimethyl-1,3-pentanediol monoisobutyrate, 2,2,4-; (Texanol)	25265-77-4	25	75	500	500	mg/m^3
2963	Bis(1-methylethyl)benzene; (Diisopropylbenzene)	25321-09-9	5	15	100	500	mg/m^3
2964	Dinitrotoluene	25321-14-6	0.2	0.6	12.5	50	mg/m^3
2965	Tetrachloroethane (mixed isomers)	25322-20-7	1.5	5	35	400	ppm
2966	Polyethylene glycol	25322-68-3	10	60	500	500	mg/m^3
2967	Polypropylene glycols	25322-69-4	10	30	200	500	mg/m^3
2968	**Diethyl benzene isomers; (Dowtherm J)**	**25340-17-4**	5	**10**	**100**	**500**	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2969	Triethylbenzene (mixed isomers)	25340-18-5	6	15	125	600	ppm
2970	Dodecenylsuccinic anhydride	25377-73-5	5	15	100	500	mg/m^3
2971	Tripropylene glycol methyl ether	25498-49-1	12.5	40	250	500	mg/m^3
2972	Dinitrophenol	25550-58-7	0.035	0.1	0.75	4	mg/m^3
2973	Poly(1-(2-oxo-1-pyrrolidinyl)ethylene)iodine complex; (Iodine solutions)	25655-41-8	15	50	400	500	mg/m^3
2974	Zirconium nitride	25658-42-8	5.77	11.5	11.5	57.7	mg/m^3
2975	Styrenesulfonate), poly(sodium 4-	25704-18-1	150	500	500	500	mg/m^3
2976	Polyethylene glycol dimethacrylate	25852-47-5	10	30	50	250	mg/m^3
2977	Epoxy resin; (Epichlorhydrin, polymer with diethylene glycol)	25928-94-3	0.06	0.2	1.25	6	mg/m^3
2978	Glycols, polyethylene, mono(p-nonylphenyl) ether; (Nonoxynol-9)	26027-38-3	0.025	0.075	0.6	60	mg/m^3
2979	Diallyldimethylammonium chloride polymer	26062-79-3	12.5	35	250	500	mg/m^3
2980	Polymaleic acid; (2-Butenediiodic acid homopolymer)	26099-09-2	10	30	50	250	mg/m^3
2981	Lithium nitride	26134-62-3	10	30	50	250	mg/m^3
2982	Terphenyls; (Diphenylbenzene)	26140-60-3	0.4	1.25	9	500	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2983	Phyllomedusin	26145-48-2	10	30	50	250	mg/m^3
2984	Chloro-2-methyl-4-isothiazolin-3-one, 5-	26172-55-4	0.2	0.6	1	1	mg/m^3
2985	Sodium tridecylbenzene sulfonate	26248-24-8	2	6	40	200	mg/m^3
2986	Sorbitan trioleate	26266-58-0	15	50	350	500	mg/m^3
2987	Carbamic acid, methyl-, O-(((2,4-dimethyl-1,3-dithiolan-2-yl)methylene)amino)-	26419-73-8	0.2	0.6	1	1	mg/m^3
2988	Diphenyl cresol phosphate	26444-49-5	2.5	7.5	50	500	mg/m^3
2989	Methylenebis(isocyanato-benzene), 1,1'-; (Diphenyl methane diisocyanate)	26447-40-5	24	72.1	120	120	mg/m^3
2990	Toluene diisocyanate (mixed isomers)	26471-62-5	0.25	0.75	2	2	ppm
2991	Dimethyldicyclopentadiene	26472-00-4	7.5	25	200	500	mg/m^3
2992	Dodecenyl succine anhydride; (Tetrapropenylsuccinic anhydride)	26544-38-7	10	30	200	500	mg/m^3
2993	Poly(ethylene glycol)diacrylate	26570-48-9	1.5	5	35	150	mg/m^3
2994	Poly(acrylamide-co-diallyldimethylammonium chloride)	26590-05-6	10	30	50	250	mg/m^3
2995	Tetrahydromethyl-1,3-isobenzofurandione, 3A,4,7,7A-; (Methyltetrahydrophthalic anhydride)	26590-20-5	10	30	200	500	mg/m^3
2996	Sodium azide	26628-22-8	0.2	3	20	20	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
2997	Poly(oxy-1,2-ethanediyl), alpha-(4-octylphenyl)-omega-hydroxy-; (Polyethylene glycol mono(p-octylphenol)ether)	26636-32-8	3	7.5	60	300	mg/m^3
2998	Dichloropropane	26638-19-7	10	300	400	400	ppm
2999	Forane	26675-46-7	2,000	5,000	5,000	5,000	ppm
3000	Neodecanoic acid	26896-20-8	12.5	40	300	500	mg/m^3
3001	**Trichloro(dichlorophenyl) silane; (Dichlorophenyltrichlorosilane)**	**27137-85-5**	0.2	**0.60**	**7.3**	**33**	ppm
3002	Dodecylbenzene sulfonic acid; (Laurylbenzenesulfonic acid)	27176-87-0	2.5	7.5	50	250	mg/m^3
3003	Dodecylphenol, 4- (mixture of isomers)	27193-86-8	7.5	25	150	500	mg/m^3
3004	Diisooctyl acid phosphate	27215-10-7	7.5	25	150	500	mg/m^3
3005	Neodecanoic acid, calcium salt; (Calcium neodecanoate)	27253-33-4	12.5	40	300	500	mg/m^3
3006	Stilbene 3; (Stilbene 420; Tinopal CBS; Disodium 4,4'-bis(2-sulfostyryl)biphenyl)	27344-41-8	0.25	0.75	6	500	mg/m^3
3007	Acetic acid ethenyl ester, polymer with 1,1-bis(ethenyloxy) butane and ethenol	27360-07-2	10	30	50	250	mg/m^3
3008	Diammonium molybdate	27546-07-2	8.81	8.81	8.81	500	mg/m^3
3009	Vanadyl sulfate; (Oxysulfatovanadium)	27774-13-6	0.075	0.2	1.6	112	mg/m^3
3010	Phenol, polymer with formaldehyde, oxiranylmethyl ether	28064-14-4	15	50	350	500	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
3011	Hexamethylene diisocyanate polymer	28182-81-2	7.5	25	200	500	mg/m^3
3012	Trinitrochlorobenzene; (Picryl chloride)	28260-61-9	10	30	50	250	mg/m^3
3013	Aminoheptane, 3-; (3-Heptylamine)	28292-42-4	0.06	0.15	1.25	6	ppm
3014	Antimony potassium tartrate trihydrate	28300-74-5	1.37	4.11	6.86	137	mg/m3
3015	Xylylene dichloride	28347-13-9	0.4	1.25	2	75	mg/m^3
3016	Diethyl (methylthiomethyl) phosphonate	28460-01-7	0.05	0.15	1	5	ppm
3017	Bromadiolone	28772-56-7	0.2	0.6	1	1	mg/m^3
3018	Dimethylpolysilane; (Poly(dimethylsilane))	28883-63-8	0.75	2.5	10	25	ppm
3019	Dihydro-3-(nonenyl)-2,5-furandione	28928-97-4	10	30	50	250	mg/m^3
3020	Butyl methyl-d3 ether, tert-	29366-08-3	50	50	570	6,300	ppm
3021	Methyl-1H-benzotriazole	29385-43-1	2.5	7.5	60	300	mg/m^3
3022	Potassium antimonate; (Antimony potassium oxide)	29638-69-5	1.05	3.15	5.26	105	mg/m^3
3023	Tris((hydroxymethyl)methylamino)propane-1-sulphonic acid, 3-	29915-38-6	10	30	50	250	mg/m^3
3024	Propoxypropanol, n-; (Propylene glycol monpropyl ether)	30136-13-1	1.25	4	25	125	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
3025	Paraformaldehyde	30525-89-4	4	12.5	75	100	mg/m^3
3026	Epoxy resin, cured; (4,4'-(1-Methylethylidene)biscyclohexanol, polymer with (chloromethyl)oxirane)	30583-72-3	10	30	50	250	mg/m^3
3027	**Isocyanatoethyl methacrylate, 2-**	**30674-80-7**	0.02	0.06	**0.1**	**1**	ppm
3028	Benzo-4,7,13,16,21,24-hexaoxa-1,10-diazabicyclo(8.8.8)hexacosane, 5,6-	31250-18-7	1.5	5	35	150	mg/m^3
3029	Sodium p-tert-amylphenate; (4-(1,1-Dimethylpropyl)phenol, sodium salt)	31366-95-7	10	30	50	250	mg/m^3
3030	Glyceryl monostearate; (Octadecanoic acid, monoester with 1,2,3-propanetriol)	31566-31-1	0.75	2.5	15	75	mg/m^3
3031	Samarium(II) iodide solution	32248-43-4	7.5	25	150	500	mg/m^3
3032	Octadecyl methacrylate	32360-05-7	10	30	50	250	mg/m^3
3033	Cobalt nitrite	32486-57-0	0.0512	0.154	0.256	1.25	mg/m^3
3034	Sodium antimonate; (Sodium hexahydroxoantimonate)	33908-66-6	0.792	2.37	4	79.2	mg/m^3
3035	Butanol-d10, n-	34193-38-9	20	20	50	1,400	ppm
3036	Dihydro-4-methyl furan, 2,3-	34314-83-5	1.5	5	35	150	mg/m^3
3037	Phenol red, sodium salt	34487-61-1	7.5	25	150	500	mg/m^3
3038	Dipropylene glycol methyl ether	34590-94-8	100	150	300	600	ppm

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
3039	Iron(III) sulfate heptahydrate	35139-28-7	4.98	14.9	25	500	mg/m^3
3040	Saxitoxin	35523-89-8	3.50E-05	1.00E-04	6.00E-04	0.0035	mg/m^3
3041	Amino-4,6-dinitrotoluene, 2-	35572-78-2	6	15	125	500	mg/m^3
3042	Heptachlorodibenzo-p-dioxin, 1,2,3,4,6,7,8-; (HeptaCDD, 1,2,3,4,6,7,8-)	35822-46-9	0.15	0.5	2.5	2.5	mg/m^3
3043	Camphorsulfonic acid, (1R)-(-)-10-	35963-20-3	4	12.5	75	400	mg/m^3
3044	Uranyl nitrate (yellow salt)	36478-76-9	0.0828	0.993	0.993	16.6	mg/m^3
3045	Hexadecanol, 1-	36653-82-4	2.5	7.5	60	300	mg/m^3
3046	Vanadium(II) sulfate heptahydrate	36907-42-3	0.0125	0.04	0.268	188	mg/m^3
3047	Oxone, monopersulfate compound	37222-66-5	10	30	50	250	mg/m^3
3048	Polyethylene glycol 20M	37225-26-6	350	500	500	500	mg/m^3
3049	Metaphosphoric acid	37267-86-0	10	30	50	250	mg/m^3
3050	Polychlorinated biphenyl (Aroclor 1262); (Chlorodiphenyl (62% Cl))	37324-23-5	1	3	5	5	mg/m^3
3051	Sodium nickel oxide (Liquid)	37367-09-2	0.233	0.699	1.16	23.3	mg/m^3
3052	Amberlite XAD-7HP	37380-43-1	10	30	50	250	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
3053	Ammonium hydrogen oxalate hemihydrate	37541-72-3	7.5	25	150	500	mg/m^3
3054	Disodium ethylenediaminediacetate (S and U isomers)	38011-25-5	4	12.5	75	400	mg/m^3
3055	Diisopropylnaphthalene; (Bis(isopropyl)naphthalene)	38640-62-9	12.5	40	300	500	mg/m^3
3056	Diamino-6-(2'-methylimidazol-1-yl)ethyl-s-triazine, 2,4-; (1,3,5-Triazine-2,4-diamine, 6-(2-(2-methyl-1H-imidazol-1-yl)ethyl)-; Curezol 2MEA-PW)	38668-46-1	10	30	50	250	mg/m^3
3057	Butyl-2-methylcyclopropane, T-1-	38851-70-6	10	30	50	250	mg/m^3
3058	Octachlorodibenzofuran, 1,2,3,4,6,7,8,9-	39001-02-0	0.003	0.0075	0.06	10	mg/m^3
3059	Thiofanox; (Dacamox)	39196-18-4	1.5	5	8.5	30	mg/m^3
3060	Hexachlorodibenzodioxin, 1,2,3,4,7,8-; (HexaCDD, 1,2,3,4,7,8-)	39227-28-6	4.00E-04	0.00125	0.0075	0.4	mg/m^3
3061	Aerosol, A-102; (Poly(oxy-1,2-ethanediyl), alpha-(3-carboxy-1-oxo-3-sulfopropyl)-omega-(dodecyloxy)-, -disodium salt)	39354-45-5	125	400	500	500	mg/m^3
3062	Magnesium carbonate-magnesium hydroxide, pentahydrate	39409-82-0	48.8	146	250	500	mg/m^3
3063	Titanium aluminide	39410-63-4	2.77	8.32	13.9	60	mg/m^3
3064	Poly[oxy(methyl-1,2-ethanediyl)], alpha-hydro-omega-(2-aminomethylethoxy)-, ether with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol (3:1); (Polyoxypropylene polyamine)	39423-51-3	10	30	50	250	mg/m^3
3065	Nickel carbonate hydroxide; (Basic nickel carbonate tetrahydrate)	39430-27-8	0.427	0.6	4	21.4	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
3066	Chromium(III) acetate hydroxide	39430-51-8	2.4	7.21	12.5	120	mg/m^3
3067	Pentachlorodibenzo-p-dioxin, 1,2,3,7,8-	40321-76-4	7.50E-04	0.0025	0.015	0.075	mg/m^3
3068	**Lewisite 2; (Bis(2-chlorovinyl)chloroarsine)**	**40334-69-8**	0.12	0.12	**0.12**	**0.74**	mg/m^3
3069	**Lewisite 3; (Tris(2-chlorovinyl)arsine)**	**40334-70-1**	0.12	0.12	**0.12**	**0.74**	mg/m^3
3070	Dimethyl(1-phenylethyl)benzene	40766-31-2	4	12.5	75	500	mg/m3
3071	Tin nitrate	41480-79-9	4.09	12.3	20.4	204	mg/m^3
3072	Nabumetone; (Relafen; 4-(6-Methoxy-2-naphthyl)-2-butanone)	42924-53-8	0.75	2.5	15	500	mg/m^3
3073	Trimethylolpropane ethoxylate	50586-59-9	10	30	50	250	mg/m^3
3074	**Ethyl-S-dimethylaminoethyl methylphosphonothiolate; (VX nerve agent)**	**50782-69-9**	5.00E-06	**1.6E-05**	**0.00027**	9.10E-04	ppm
3075	Potassium nickel oxide (liquids); (Nickel potassium oxide)	50811-97-7	2.88	2.88	3	28.8	mg/m^3
3076	Bacto peptone	51142-18-8	10	30	50	250	mg/m^3
3077	Tetrachlorodibenzofuran, 2,3,7,8-	51207-31-9	6.00E-04	0.002	0.002	0.002	mg/m^3
3078	Molybdophosphoric acid hydrate; (Phosphomolybdic acid hydrate)	51429-74-4	0.807	2.42	4.03	500	mg/m^3
3079	Giemsa's stain; (Blood stain)	51811-82-6	10	30	50	250	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
3080	Ethyl-5-methylheptane, 3-	52896-90-9	0.06	0.2	1.25	5,000	ppm
3081	Tetramethylammonium silicate	53116-81-7	10	30	50	250	mg/m^3
3082	Potassium strontium phosphate	53201-92-6	10	30	50	500	mg/m^3
3083	Polychlorinated biphenyl (Aroclor 1242); (Chlorodiphenyl (42% Cl))	53469-21-9	1	3	5	5	mg/m^3
3084	Tetrachlorodibenzo-p-dioxin, 1,2,3,8-	53555-02-5	0.004	0.0125	0.075	0.4	mg/m^3
3085	Pyriminil; (Pyriminyl)	53558-25-1	1.25	3.5	6.2	20	mg/m^3
3086	Trimethyloctane, 2,6,6-	54166-32-4	54.8	54.8	282	1,250	ppm
3087	Tetramethylbenzidine, 3,3',5,5'-	54827-17-7	0.5	1.5	10	60	mg/m^3
3088	Calcium trifluoromethanesulfonate	55120-75-7	7.42	20	150	500	mg/m^3
3089	Butyl-3-iodo-2-propynylcarbamate	55406-53-6	4	12.5	100	500	mg/m^3
3090	Heptachlorodibenzofuran, 1,2,3,4,7,8,9- ; (HeptaCDF, 1,2,3,4,7,8,9-)	55673-89-7	0.075	0.25	1.5	7.5	mg/m^3
3091	Trimethyl-2-hexene, 4,4,5-	55702-61-9	10	30	50	250	mg/m^3
3092	Pentachlorodibenzofuran, 2,3,4,7,8-	57117-31-4	2.50E-05	7.50E-05	6.00E-04	0.4	mg/m^3
3093	Pentachlorodibenzofuran, 1,2,3,7,8-	57117-41-6	0.0025	0.0075	0.06	0.3	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
3094	Hexachlorodibenzofuran, 1,2,3,6,7,8-	57117-44-9	7.50E-04	0.0025	0.015	0.075	mg/m3
3095	Hypophosphorous acid-d3; (Hydrophosphorus acid-d3 solution, 50 wt.% in D2O)	57583-56-9	10	30	50	250	ppm
3096	Hexachlorodibenzo-p-dioxin, 1,2,3,6,7,8-	57653-85-7	0.005	0.015	0.1	0.5	mg/m^3
3097	Ethyl O-2-diisopropylaminoethylmethylphosphonite, O-; (QL)	57856-11-8	10	30	50	250	mg/m^3
3098	Dichloro(4,4-dimethylzinc -5((((methylamino)carbonyl) oxy)-imino)pentanenitrile), (trans-4)-; (Ethienocarb)	58270-08-9	1.5	5	9	9	mg/m^3
3099	Hexamethylenetetraamine hydrochloride	58713-21-6	10	30	50	250	mg/m^3
3100	Methyl acetylene-propadiene mixture; (MAPP)	59355-75-8	1,000	1,250	1,250	3,400	ppm
3101	Perfluoroalkylether polymer; (Capped homopolymers of hexafluoropropylene epoxide, Fluorine End-)	60164-51-4	75	250	500	500	mg/m^3
3102	Styrene-divinylbenzene resin, chloromethylated, aminated with trimethylamine; (Bio-Rad AG1-X8 anion exchange resin, formate form)	60177-39-1	10	30	50	250	mg/m^3
3103	Cobalt(II) sulfate hydrate	60459-08-7	0.0587	0.176	0.3	1.5	mg/m^3
3104	Dibutylboron triflate; (Dibutylboryl trifluoromethanesulfonate)	60669-69-4	12	36.1	60.1	500	mg/m^3
3105	Monosodium titanate	60704-88-3	10	30	50	250	mg/m^3
3106	Hexachlorodibenzofuran, 2,3,4,6,7,8-	60851-34-5	5.00E-04	0.0015	0.01	0.05	mg/m^3
3107	Antioxidant G-16 (most toxic antioxident)	61373-87-3	1.25	3.5	25	125	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
3108	Hydrogenated terphenyl	61788-32-7	0.5	1.5	2.5	600	ppm
3109	Estane; (Polyurethane resin; Urethane rubber)	61789-63-7	10	30	50	250	mg/m^3
3110	Sulfonic acids, petroleum; (Petrolatum acid sulfonate)	61789-85-3	10	30	50	250	mg/m^3
3111	Mastic (resin)	61789-92-2	4	12.5	100	500	mg/m^3
3112	Naphthenic acid, lead salt	61790-14-5	1.25	4	30	500	mg/m^3
3113	Diatomaceous earth; (Silica-amorphous diatomaceous earth (uncalcined))	61790-53-2	6	18	30	500	mg/m^3
3114	Dv methyl ester; (Methyl 3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate)	61898-95-1	10	30	50	250	mg/m^3
3115	Sepharose cl-4b	61970-08-9	10	30	50	250	mg/m^3
3116	Ethyl-2-methyloctane, 6-	62016-19-7	0.35	1	6	35	ppm
3117	Trimethyloctane, 2,2,6-	62016-28-8	54.8	54.8	282	1,250	ppm
3118	Trimethyloctane, 2,3,7-	62016-34-6	54.8	54.8	282	1,250	ppm
3119	Trimethyloctane, 2,4,6-	62016-37-9	54.8	54.8	282	1,250	ppm
3120	Tripotassium (2-hydroxyethyl)ethylenediaminetriacetate; (Tripotassium HEDTA)	62029-50-9	0.35	1	7.5	40	ppm
3121	Trimethyldecane, 2,5,6-	62108-23-0	46.5	46.5	239	1,250	ppm

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
3122	Cobalt, ((2,2'-(1,2-ethanediylbis(nitrilomethylidyne))bis(6-fluorophenolato))(2-)-N,N',0,0')-; (Fluomine)	62207-76-5	0.15	0.4	3	15	mg/m^3
3123	Trimethyldecane, 2,2,8-	62238-01-1	46.5	46.5	239	1,250	ppm
3124	Trimethyldecane, 3,3,4-	62338-09-4	46.5	46.5	239	1,250	ppm
3125	DEAE Sepharose CL-6B	62610-50-8	10	30	50	250	mg/m^3
3126	Polymethylhydrosiloxane; (Methyl hydrogen polysiloxane)	63148-57-2	10	30	50	250	mg/m^3
3127	Siloxanes and silicones, methyl phenyl; (Silicone fluid, high temp)	63148-58-3	2.5	7.5	50	250	mg/m^3
3128	Dimethyl siloxane; (Dimethylpolysiloxane; Syltherm XLT; Syltherm 800; Silicone 360)	63148-62-9	15	50	350	500	mg/m^3
3129	Alkylamines	63231-48-1	10	30	50	250	mg/m^3
3130	Silica gel	63231-67-4	6	18	30	500	mg/m^3
3131	Molecular sieve 13X	63231-69-6	7.5	25	150	500	mg/m^3
3132	Aliquat 336; (Adogen 464; Quaternary ammonium compounds, tri(C8-10)-alkylmethyl-, chlorides)	63393-96-4	30	75	500	500	mg/m^3
3133	Siloprene k 1000	63394-02-5	35	100	500	500	mg/m^3
3134	Bis(2-chloroethylthio)methane	63869-13-6	0.05	0.15	1	5	mg/m^3
3135	Bis(2-chloroethylthio)-n-propane, 1,3-	63905-10-2	0.06	0.15	1.25	6	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
3136	Bis(2-chlorethylthioethyl) ether; (2,2'-Di(3-chloroethylthio)diethyl ether)	63918-89-8	0.3	0.75	6	30	mg/m^3
3137	Bis(2-chloroethylthiomethyl)ether	63918-90-1	0.06	0.15	1.25	6	mg/m^3
3138	Trimethyl-2-oxepanone (mixed isomers); (Hexanoic acid, 6-hydroxytrimethyl, epsilon-lactone)	64047-30-9	30	75	500	500	mg/m^3
3139	Trisodium arsenate, heptahydrate; (Arsenic(V) acid, trisodium salt, heptahydrate (1:3:7))	64070-83-3	0.0446	0.134	0.223	22.3	mg/m^3
3140	Disodium butylphosphate	64114-42-7	0.02	0.06	0.4	2	mg/m^3
3141	Charcoal, activated	64365-11-3	10	30	50	250	mg/m^3
3142	Bis(tris(hydroxymethyl)methylamino)propane, 1,3-; (Bis-tris propane)	64431-96-5	10	30	50	250	mg/m^3
3143	Petroleum spirits; (Mineral spirits; Soltrol)	64475-85-0	20	60	400	2,000	ppm
3144	Sodium tolyltriazole; (1H-Benzotriazole, 4(or 5)-methyl-, sodium salt)	64665-57-2	2.5	7.5	50	250	mg/m^3
3145	Naphtha (petroleum), light straight-run	64741-46-4	100	350	1,000	1,000	ppm
3146	Mineral oil, petroleum distillates, heavy naphthenic	64741-53-3	5	15	100	500	mg/m^3
3147	Naphtha (petroleum), heavy catalytic cracked	64741-54-4	15	40	300	500	mg/m^3
3148	Mineral oil, petroleum distillates, solvent-refined (mild) heavy paraffinic	64741-88-4	5	15	25	500	mg/m^3
3149	Mineral oil, petroleum distillates, solvent refined light naphthenic	64741-97-5	5	15	25	500	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
3150	Petroleum mineral oil; (Extracts, petroleum, middle distillate solvent)	64742-06-9	10	30	50	250	mg/m^3
3151	Petroleum distillates, clay-treated light naphthenic	64742-45-6	20	60	400	500	mg/m^3
3152	Hydrotreated middle distillate (Petroleum base oil)	64742-46-7	3	7.5	60	300	mg/m^3
3153	Naphtha, hydrotreated heavy; (Isopar L-rev 2)	64742-48-9	171	513	855	1,250	ppm
3154	Virginia refrigeration oil 150 and 300; (Mineral oil, petroleum distillates, hydrotreated (mild) heavy naphthenic)	64742-52-5	15	40	300	500	mg/m^3
3155	Transformer oil; (Mineral oil, petroleum distillates, hydrotreated (mild) light naphthenic)	64742-53-6	5	15	100	500	mg/m^3
3156	Hydrotreated (mild & severe) heavy paraffinic distillates	64742-54-7	60	150	500	500	mg/m^3
3157	Pump oil	64742-65-0	100	300	500	500	mg/m^3
3158	Solvent naphtha, petroleum, medium aliphatic; (Mineral spirits, naphtha)	64742-88-7	25	75	500	500	mg/m^3
3159	Aliphatic Naphtha	64742-89-8	20	60	400	500	mg/m^3
3160	Rubber solvent; (Naphtha (petroleum) light aliphatic)	64742-89-8	100	100	200	1,000	ppm
3161	Aromatic hydrocarbon solvents; (High flash naphtha distillates; Solvent naphtha (petroleum), light aromatic)	64742-95-6	500	750	750	750	ppm
3162	Naphtha, heavy aliphatic solvent	64742-96-7	15	40	300	500	mg/m^3
3163	Petroleum coke, calcined	64743-05-1	10	30	50	500	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
3164	Paraffins, petroleum, normal C5-C20	64771-72-8	300	900	1,500	7,500	ppm
3165	Chlorsulfuran	64902-72-3	0.125	0.35	2.5	500	mg/m^3
3166	Percoll	65455-52-9	10	30	50	250	mg/m^3
3167	Zonyl fsn fluorosurfactant	65545-80-4	60	150	500	500	mg/m^3
3168	Sephacryl s-200, superfine	65546-95-4	10	30	50	250	mg/m^3
3169	Polypropylene glycol, polytetramethylene glycol, 1,3-diisocyanatomethylbenzene polymer	65636-36-4	10	30	50	250	mg/m^3
3170	Coal tar pitch volatiles; (Particulate polycyclic aromatic hydrocarbons)	65996-93-2	0.2	0.6	30	80	mg/m^3
3171	Fibrous glass; (Fiber glass; Glass frit; Synthetic vitreous fibers)	65997-17-3	5	15	60	500	mg/m^3
3172	Sodium uranate; (Disodium uranate hexahydrate)	66018-57-3	0.39	0.935	3	15.6	mg/m^3
3173	Fatty acids, tall-oil, polymers with glycerol, pentaerythritol and phthalic anhydride	66070-62-0	10	30	50	250	mg/m^3
3174	Triphenylolmethane triglycidyl ether	66072-38-6	10	30	50	250	mg/m^3
3175	Heptachlorodibenzofuran, 1,2,3,4,6,7,8-; (HeptaCDF, 1,2,3,4,6,7,8-)	67562-39-4	0.06	0.15	1.25	6	mg/m^3
3176	Polymerized linseed oil	67746-08-1	7.5	25	150	500	mg/m^3
3177	Siloxanes and silicones, dimethyl, reaction products with silica; (Hydrophobic silicon dioxide, amorphous)	67762-90-7	6	15	125	500	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
3178	Poly(melamine-co-formaldehyde), methylated	68002-20-0	60	150	500	500	mg/m^3
3179	Decene, 1-, homopolymer, hydrogenated	68037-01-4	10	30	50	250	mg/m^3
3180	Methylhydrosiloxane (3-4%) + dimethylsiloxane (96-97%) copolymer	68037-59-2	10	30	50	250	mg/m^3
3181	Poly(dimethylsiloxane), ethoxylated, dihydroxy terminated; (Silicon oil polymer)	68037-63-8	75	250	500	500	mg/m^3
3182	Methylvinylsiloxane-dimethylsiloxane copolymer, vinyl terminated	68083-18-1	10	30	50	250	mg/m^3
3183	Poly(dimethylsiloxane), vinyl dimethylsiloxy terminated	68083-19-2	60	200	500	500	mg/m^3
3184	Polyurethane prepolymer of MDI and PEP	68092-58-0	10	30	50	250	mg/m^3
3185	Humic acid, sodium salt	68131-04-4	2	6	40	200	mg/m^3
3186	Grease; (Animal grease, inedible)	68153-81-1	10	30	50	250	mg/m^3
3187	Tall oil (alkyd resin)	68333-62-0	10	30	50	250	mg/m^3
3188	Alkanes, C4-12-	68333-81-3	300	300	385	1,000	ppm
3189	Diesel fuels	68334-30-5	100	250	500	500	mg/m^3
3190	Alkylbenzyldimethyl ammonium chloride, (C12-C18)	68391-01-5	1.25	3.5	25	125	mg/m^3
3191	C-18 Unsaturated fatty acid, dimers, reaction products with polyethylenepolyamines; (Versamid 140 polyamide resin; Versamid 125)	68410-23-1	10	30	50	250	mg/m^3

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Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
3192	Chlorinated polyolefins	68410-99-1	10	30	50	250	mg/m^3
3193	Nonylphenoxypolyethoxyethanol	68412-54-4	10	30	50	250	mg/m^3
3194	Quaternary ammonium compounds, benzyl-C12-C16-alkyldimethyl, chlorides	68424-85-1	1.5	5	35	150	mg/m^3
3195	Ethoxylated alcohols, C16-18; (Nonionic surfactant)	68439-49-6	5	15	100	500	mg/m^3
3196	Brown menhaden fish oil	68440-42-6	10	30	50	250	mg/m^3
3197	Diesel fuel marine; (Fuel oil No.2)	68476-30-2	100	100	500	500	mg/m^3
3198	Fuel oil, residual	68476-33-5	10	30	200	500	mg/m^3
3199	Lubricating oil, rerefined	68476-77-7	10	30	50	250	mg/m^3
3200	Liquified petroleum gas; (L.P.G.)	68476-85-7	1,000	2,000	2,000	2,000	ppm
3201	Petroleum distillates, low boiling	68477-31-6	350	350	500	500	mg/m^3
3202	Alcohols, C6-C12 (N.O.S.)	68603-15-6	10	30	50	250	mg/m^3
3203	Adipic acid, diethylene glycol, trimethylolpropane, phthalic anhydride, toluenediisocyanate polymer, isocyanate terminated	68609-57-4	10	30	50	250	mg/m^3
3204	Alkylbenzene (C10-C16)	68648-87-3	75	250	500	500	mg/m^3
3205	Poly alpha olefin; (Synthetic hydrocarbon mixture, PAO; Hydrogenated trimer and tetramer of decene)	68649-12-7	2.5	7.5	50	250	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
3206	Alamine 336	68814-95-9	20	60	500	500	mg/m^3
3207	Lithium silicon	68848-64-6	4	12.5	75	400	mg/m^3
3208	Diatomaceous earth (flux calcinated; Filter agent, celite; Amorphous silica)	68855-54-9	0.3	0.9	1.5	500	mg/m^3
3209	Carboxymethyl sepharose; (CM sepharose)	68894-07-5	7.5	25	150	500	mg/m^3
3210	Sodium polyphosphate	68915-31-1	12.5	40	250	500	mg/m^3
3211	Methylchlorodisilane; (Chloromethyldisilane)	68937-17-7	0.1	0.3	2	10	ppm
3212	Vinyl terminated dimethylsiloxane-diphenylsiloxane copolymer	68951-96-2	75	250	500	500	mg/m^3
3213	Vegetable oil	68956-68-3	15	45	75	500	mg/m^3
3214	**Polyethylbenzene residue; (Dowtherm Q)**	**68987-42-8**	1	3	**19.2**	100	ppm
3215	Zeolites, CaA	68989-20-8	7.5	25	150	500	mg/m^3
3216	Zeolites, KA	68989-21-9	10	30	50	250	mg/m^3
3217	Zeolites, NaA	68989-22-0	6	15	125	500	mg/m^3
3218	Zeolites, NaX	68989-23-1	10	30	50	250	mg/m^3
3219	Ethoxylated alcohols, C7-C21	68991-48-0	10	30	50	250	mg/m^3

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Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
3220	Poly(Styrene-co-divinylbenzene); (Dowex Optipore V-502)	69011-14-9	10	30	50	250	mg/m^3
3221	Diethenylbenzene, polymer with ethenylbenzene and ethenylethylbenzene, sulfonated; (Dowex 50-X8 resin)	69011-20-7	10	30	50	250	mg/m^3
3222	Rexyn I-300; (Ethylene glycol dimethacrylate polymer with styrene, chloromethylated, trimethylamine-quanternized, hydroxide)	69011-49-0	10	30	50	250	mg/m^3
3223	Silica, amorphous fume	69012-64-2	0.3	0.9	1.5	500	mg/m^3
3224	Phenyl sepharose cl-4b	69106-59-8	10	30	50	250	mg/m^3
3225	Bis[(benzo-15-crown-5)-15-ylmethyl] pimelate	69271-98-3	10	30	50	250	mg/m^3
3226	Perfluoropolyether; (1,1,2,3,3,3-Hexafluoro-1-propene, oxidized, polymerized; Vacuum pump oil)	69991-67-9	10	30	200	500	mg/m^3
3227	Dimethyl(polysiloxane); (Polydimethylsiloxane, silanol terminated; Dimethylsiloxane, poly, hydroxy end-blocked)	70131-67-8	250	500	500	500	mg/m^3
3228	Hexachlorodibenzofuran, 1,2,3,4,7,8-	70648-26-9	0.0025	0.0075	0.06	0.3	mg/m^3
3229	**Propylene glycol monomethyl ether acetate, beta; (2-Methoxypropoyl-1-acetate)**	**70657-70-4**	5	**50**	**1000**	**5000**	ppm
3230	Quaternary ammonium compounds, coco alkylbis(hydroxyethyl)methyl, chlorides; (Methyl bis(2-hydroxyethyl) cocoalkyl quaternary ammonium chlorides)	70750-47-9	1.5	5	35	150	mg/m^3
3231	**Jet fuels, (JP-5 and JP-8)**	**70892-10-3**	200	**290**	**1100**	1,100	mg/m^3
3232	Poly(dimethylsiloxane), hydride terminated	70900-21-9	10	30	50	250	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
3233	Toluene diisocyanate, trimethylolpropane, epsilon-caprolactone polymer, methylated	71342-93-3	10	30	50	250	mg/m^3
3234	Quaternary ammonium compounds, coco alkylbis(hydroxyethyl)methyl, nitrates (salts); (Methyl bis(2-hydroxyethyl) cocoalkyl quaternary ammonium nitrates)	71487-00-8	1.5	5	35	150	mg/m^3
3235	Paraffin waxes, petroleum, clay-treated, reaction products with petroleum white mineral oil, stearic acid and triethanolamine	71808-29-2	10	30	50	250	mg/m^3
3236	Diurethane dimethacrylate	72869-86-4	75	250	500	500	mg/m^3
3237	Hexachlorodibenzofuran, 1,2,3,7,8,9-; (HexaCDF, 1,2,3,7,8,9-)	72918-21-9	0.04	0.125	0.75	4	mg/m^3
3238	Peptone; (Hydrolized protein, Tryptones)	73049-73-7	10	30	50	250	mg/m^3
3239	CAPSO	73463-39-5	10	30	50	250	mg/m^3
3240	Sodium aluminum silicate	73987-94-7	3.5	10	15	500	mg/m^3
3241	Ethoxyimino)butyl)-5-(2-ethylthiopropyl)-3-hydroxycyclohex-2-en-1-one, 2-(1-(; (Checkmate)	74051-80-2	12.5	40	250	500	mg/m^3
3242	Lithium triethylborodeuteride; (Super-deuteride)	74540-86-6	10	30	50	250	mg/m^3
3243	Jeffamine M-600	77110-54-4	10	30	50	250	mg/m^3
3244	Amberlite IR-120(PLUS) ion-exchange resin	78922-04-0	2	6	40	200	mg/m^3
3245	Ascarite; (Asbestos, 1332-21-4)	81133-20-2	0.1	0.3	0.5	2.5	mg/m^3
3246	Vinyl 2-chloroethylsulfide; (2-Chloroethylthio ethene)	81142-02-1	0.15	0.4	3	15	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
3247	Tributyltetradecylphosphonium chloride	81741-28-8	10	30	50	250	mg/m^3
3248	Trimethyl-N'-(hydroxyethyl)-1,3-propanediamine, N,N,N'-; (2-((3-(Dimethylamino)propyl)methylamino)ethanol)	82136-26-3	10	30	50	250	mg/m^3
3249	Sephacryl s-300	82785-74-8	10	30	50	250	mg/m^3
3250	Octyl(phenyl)-N,N-diisobutylcarbamoylmethylphosphine oxide	83242-95-9	10	30	50	250	mg/m^3
3251	Nonyl phenol, 4- (branched)	84852-15-3	5	15	100	500	mg/m^3
3252	Perfluoro compounds, C5-C18; (Fluorinert electronic liquid perfluoro compounds)	86508-42-1	200	600	4,000	25,000	ppm
3253	Diatomaceous silica, calcined	91053-39-3	0.3	0.9	1.5	500	mg/m^3
3254	Botulinum toxin-A	93384-43-1	1.50E-09	4.00E-09	3.00E-08	3.00E-05	mg/m^3
3255	Botulinum toxin-B	93384-44-2	4.00E-06	1.25E-05	1.50E-05	1.50E-05	mg/m^3
3256	Perlite; (Fused NaKAl silicate, < 1% quartz)	93763-70-3	15	45	75	500	mg/m^3
3257	Pentaerythritol tetra(3-mercaptopropionate), reaction products with 2-(hydroxymethyl)-2-((3-mercapto-1-oxopropoxy)methyl)-1,3-propanediyl bis(3-mercaptopropanoate) and 1-octene	95823-35-1	10	30	50	250	mg/m^3
3258	Trimethyloctane	98060-52-7	54.8	54.8	282	1,000	ppm
3259	Tin nitrite	100737-27-7	3.55	10.7	17.8	178	mg/m^3
3260	Amberlite MB-1 ion-exchange resin; (Amberlite MB-150)	100915-96-6	20	60	400	500	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
3261	Amberlite XAD-16 resin	104219-63-8	20	60	400	500	mg/m^3
3262	**Otto Fuel (mainly Propylene glycol dinitrate 6423-43-4)**	**106602-80-6**	0.05	**0.17**	**1.0**	**13**	ppm
3263	Hydroxy-4'-hydroxyethoxy-2-methylpropiophenone, 2-	106797-53-9	15	50	350	500	mg/m^3
3264	Triaryl sulfonium chloride salts	109037-76-5	1.25	4	25	125	mg/m^3
3265	Silica gel, amorphous synthetic	112926-00-8	6	18	100	500	mg/m^3
3266	Silica, amorphous fumed	112945-52-5	6	18	30	500	mg/m^3
3267	Amberlite IRA-400(CL); (Ion exchange resin)	122560-63-8	10	30	50	250	mg/m^3
3268	Sodium hypophosphite hydrate	123333-67-5	6	20	125	500	mg/m^3
3269	Nonylphenol, 4-, branched, ethoxylated	127087-87-0	10	30	200	500	mg/m^3
3270	Decafluoropentane, 1,1,1,2,3,4,4,5,5,5-	138495-42-8	200	200	400	1,250	ppm
3271	Epibatidine	140111-52-0	0.0015	0.004	0.025	0.025	mg/m^3
3272	Bis(2-chloroethylthio)-n-butane, 1,4-	142868-93-7	0.06	0.2	1.25	6	mg/m^3
3273	Bis(2-chloroethylthio)-n-pentane, 1,5-	142868-94-8	0.075	0.2	1.5	7.5	mg/m^3
3274	Cs7SB; (1-(2,2,3,3-Tetrafluoropropoxy)-3-(4-sec-butylphenoxy)-2-propanol)	308362-88-1	11.1	30	200	500	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
3275	Ammonium hexachlorohydrate (III)	z-0001	10	30	50	250	mg/m^3
3276	Butyl bis(2-ethylhexyl)phosphate	z-0002	0.2	0.6	0.75	0.75	ppm
3277	Cerous nitrite	z-0004	0.04	0.1	0.75	75	mg/m^3
3278	Chlorine Hi dry granular (as Cl)	z-0006	0.5	1	2.52	10	ppm
3279	Chloropicrin/Methyl chloride mixture	z-0007	0.17	0.17	0.5	4.66	mg/m^3
3280	Casamino acids	z-0008	10	30	50	250	mg/m^3
3281	Dibutyl (2-ethylhexyl)phosphate	z-0011	0.2	0.6	0.7	0.7	ppm
3282	Diesel fuel marine; (Diesel fuel No. 4)	z-0012	100	350	500	500	mg/m^3
3283	Dipotassium cadmium oxide	z-0013	0.0099	0.0594	0.1	17.8	mg/m^3
3284	Dipotassium dihydrogen silicate	z-0014	10	30	50	250	mg/m^3
3285	Disodium cadmium oxide	z-0016	0.00847	0.0508	0.0847	15.2	mg/m^3
3286	Disodium dihydrogen silicate	z-0017	10	30	50	250	mg/m^3
3287	Ecolite	z-0018	20	60	400	500	mg/m^3
3288	Ethyl (or dimethyl) pyrrolidine	z-0020	5	15	100	500	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
3289	Gadolinium nitrite	z-0022	0.04	0.125	0.75	75	mg/m^3
3290	Germanous acid	z-0023	2	6	40	200	mg/m^3
3291	Isocyanate-bearing waste (as CNs N.O.S.)	z-0024	5	15	25	25	mg/m^3
3292	Lanthanum alizarin	z-0026	10	30	50	250	mg/m^3
3293	Leco set 7007 powder	z-0027	10	30	50	250	mg/m^3
3294	Mineral fibers, fine	z-0032	10	30	50	250	mg/m^3
3295	Neodymium nitrite	z-0033	0.04	0.1	0.75	75	mg/m^3
3296	Norchlorofluoroepibatidine	z-0034	4.00E-05	1.25E-04	7.50E-04	0.00125	mg/m^3
3297	Oil gas; (Oil fog)	z-0035	350	1,000	7,500	25,000	ppm
3298	Organorhodium complex	z-0036	0.292	0.8	0.8	292	mg/m3
3299	Particulate material (PNOS)	z-0037	10	30	50	250	mg/m^3
3300	PBX (mixture of HMX and nitrocellulose [CTN])	z-0038	0.16	2.9	3	500	mg/m^3
3301	Permafluor E+	z-0039	100	150	500	500	mg/m^3
3302	Permafluor-V (85+% toluene)	z-0040	20	200	1,250	4,500	ppm

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
3303	Petroleum 50 thinner; (Paint thinner)	z-0041	7.5	25	150	750	ppm
3304	Polychlorinated biphenyl (Aroclor 1016/1242): (Chlorodiphenyl (37% Cl))	z-0042	0.2	0.6	1	5	mg/m^3
3305	Polychlorinated biphenyl (Aroclor 1260/1262): (Chlorodiphenyl (61% Cl?))	z-0043	0.2	0.6	1.5	5	mg/m^3
3306	Potassium aluminite	z-0044	2.5	7.5	12.5	500	mg/m^3
3307	Potassium antimonite	z-0045	0.94	2.82	4.7	94	mg/m^3
3308	Potassium argentate	z-0046	0.0168	0.0503	0.0839	16.8	mg/m^3
3309	Potassium beryllium oxide	z-0047	0.016	0.016	0.02	32	mg/m^3
3310	Potassium cadminate	z-0048	0.0115	0.069	0.115	20.7	mg/m^3
3311	Potassium hydrogen lead oxide	z-0049	0.06	0.06	0.06	125	mg/m^3
3312	Potassium hydrogen pyrophosphate	z-0050	4	12.5	20	400	mg/m^3
3313	Potassium hydrogen metasilicate	z-0051	10	30	50	250	mg/m^3
3314	Potassium iminodiacetate; (Potassium IDA)	z-0052	4	12.5	100	500	ppm
3315	Potassium lanthanate	z-0053	0.4	1.25	2.5	2.5	mg/m^3
3316	Potassium nickelate (liquids)	z-0055	3.49	3.49	3.5	34.9	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
3317	Potassium nickelate (solids)	z-0056	3.49	3.49	3.5	34.9	mg/m^3
3318	Potassium trihydrogen silicate	z-0058	10	30	50	250	mg/m^3
3319	Potassium uranyl carbonate	z-0059	0.492	1.18	4	19.7	mg/m^3
3320	Sodium antimonite	z-0061	0.874	2.62	4.37	87.4	mg/m^3
3321	Sodium argentate	z-0062	0.0153	0.0459	0.0764	15.3	mg/m^3
3322	Sodium beryllium oxide	z-0063	0.0124	0.0311	0.0311	24.9	mg/m^3
3323	Sodium butyl (2-ethylhexyl)phosphate	z-0064	0.02	0.06	0.4	2	mg/m^3
3324	Sodium butyl butylphosphonate	z-0065	0.02	0.06	0.4	2	mg/m^3
3325	Sodium cadminate	z-0066	0.0101	0.0604	0.101	18.1	mg/m^3
3326	Sodium hydrogen lead oxide	z-0067	0.06	0.06	0.06	125	mg/m^3
3327	Sodium hydrogen metasilicate	z-0068	4	12.5	75	400	mg/m^3
3328	Sodium hydrogen pyrophosphate	z-0069	4	12.5	20	400	mg/m^3
3329	Sodium lanthanate	z-0070	0.4	1.25	2.5	2.5	mg/m^3
3330	Sodium nickelate (Liquids)	z-0073	0.294	0.883	1.5	29.4	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
3331	Sodium nickelate (Solids)	z-0074	0.589	1.77	3	29.4	mg/m^3
3332	Sodium trihydrogen silicate	z-0076	10	30	50	250	mg/m^3
3333	Sodium uranyl carbonate	z-0078	0.45	1.08	3.5	18	mg/m^3
3334	Thorium nitrite	z-0079	0.05	0.125	0.75	75	mg/m^3
3335	Titanium-based alloy; (Titanium compounds)	z-0081	10	30	50	250	mg/m^3
3336	Uranium: insoluble compounds	z-0083	0.25	0.6	2	10	mg/m^3
3337	Uranium: soluble compounds	z-0084	0.05	0.6	2	10	mg/m^3
3338	Uranyl nitrite (liquids)	z-0087	0.076	0.913	3	15.2	mg/m^3
3339	Zirconium nitrite	z-0088	7.52	15	15	75.2	mg/m^3
3340	Zirconium silane	z-0089	8.08	16.2	16.2	80.8	mg/m^3
3341	zzAcrylic latex	z-0090	10	30	50	250	mg/m^3
3342	zzAlumination 301	z-0091	10	30	50	250	mg/m^3
3343	zzHydranal coulomat / AG	z-0092	10	30	50	250	mg/m^3
3344	zzHydrocarbon polymer	z-0093	10	30	50	250	mg/m^3

Compounds with unknown CASRNs retain the same "z" number as Rev 24.
Chemicals with AEGLs: large, bolded font. ERPGs (but no AEGLs): bolded font.

Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
3345	zzHydrocount(R), LSC cocktail	z-0094	10	30	50	250	mg/m^3
3346	zzIconol(R)	z-0095	10	30	50	250	mg/m^3
3347	zzMachine coolant 1	z-0096	10	30	50	250	mg/m^3
3348	zzMonophase- S	z-0097	10	30	50	250	mg/m^3
3349	zzMornar	z-0098	10	30	50	250	mg/m^3
3350	zzOpti-Fluor; (Alkyl benzene blend, 3% tributylphophate)	z-0099	7.5	25	37.5	250	mg/m^3
3351	zzPaint solvent; (Ligroine)	z-0100	350	350	500	500	mg/m^3
3352	zzPropanol (-2) aluminum derivative	z-0101	2	6	10	50	mg/m^3
3353	zzScintillation cocktail, Ultima Gold XR	z-0102	0.15	0.5	3	15	mg/m^3
3354	zzSicapent	z-0103	10	30	50	250	mg/m^3
3355	zzSynthetic resins	z-0104	10	30	50	250	mg/m^3
3356	zzTotal sequestrant reagent #5	z-0105	35	40	100	500	mg/m^3
3357	zzTrifluoroacetyl)-N,0,0,0-tetrakis((TMS)norepinephrine, N-(	z-0106	0.04	0.125	0.75	7.5	mg/m^3
3358	zzWaste oil	z-0107	10	30	50	250	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
3359	Alkenyl dimethylethyl ammonium bromide; (Aliphatic hydrocarbon)	z-0108	2	6	40	200	mg/m^3
3360	Alkyl benzenes (C8-C9)	z-0109	10	30	50	250	mg/m^3
3361	BoBCalix; (Calix[4]arene-bis(t-octylbenzo-crown-b)	z-0110	10	30	50	250	mg/m^3
3362	Aromatic isocyanate mixture "SWD 305A"	z-0111	1.25	4	20	125	mg/m^3
3363	Polyether polyol ester	z-0112	15	50	350	500	mg/m^3
3364	Isonate 181 MDI prepolymer	z-0113	0.2	0.75	6	75	mg/m^3
3365	Benzenesulfonic acid, 5-chloro-2	z-0114	2	6	50	200	mg/m^3
3366	Polyisocyanate prepolymer (based on MDI)	z-0115	0.6	1.5	12.5	60	mg/m^3
3367	**Magnesium aluminum phosphide**	**z-0116**	0.67	0.67	**0.67**	**1.2**	ppm
3368	Red Arrow Insect Spray	z-0117	3.5	10	60	200	mg/m^3
3369	Botulinum toxin-F	z-0118	7.50E-08	2.00E-07	1.50E-06	1.00E-05	mg/m^3
3370	Botulinum, clostridium	z-0119	6.00E-09	1.50E-08	1.25E-07	6.00E-07	mg/m^3
3371	Succinimidyl-6-(beta-maleimidopropionamido)hexanoate; (SMPH)	z-0120	10	30	50	250	mg/m^3
3372	Cube Resin other than Rotenone	z-0122	0.125	0.35	2.5	12.5	mg/m^3

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Table 3: Protective Action Criteria (PAC) Rev 25
Based on applicable AEGLs, ERPGs, or TEELs (Chemicals listed by CASRN)

No.	Chemical Name	CASRN	PACs based on AEGLs, ERPGs, or TEELs				
			TEEL-0	PAC-1	PAC-2	PAC-3	UNITS
3373	**Methyl nonafluorobutyl ether (40%) and Methyl nonafluoroisobutyl ether (60%) (ppm) (HFE-7100)**	**163702-07-6 163702-08-7**	750	**2500**	**8200**	**15000**	ppm

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