

TABLE 42-B THRESHOLD LIMIT VALUES FOR 1968 (Continued)

Substance	ppm ^a	mg/cu m ^b		
Nitromethane	100	250	Platinum (soluble salts)	- 0 002
1-Nitropropane	25	90	Polytetrafluoroethylene decomposition products	- A'
2-Nitropropane	25	90	Propane	1,000 1 800
N-Nitrosodimethyl-amine (Di-methyl-nitrosoamine) - Skin	-	A'	β-Propiolactone	- A'
Nitrotoluene - Skin	5	30	n-Propyl acetate	200 840
Nitrotrichloromethane see Chloropicrin	-	-	Propyl alcohol	200 500
Octachloronaphthalene - Skin	-	0 1	n-Propyl nitrate	25 110
Octane	500	2,350	Propylene dichloride	75 350
Oil mist (mineral)	-	5	Propylene imine - Skin	2 5
Osmium tetroxide	-	0 002	Propylene oxide	100 240
Oxalic acid	-	1	Propyne, see Methylacetylene	-
Oxygen difluoride	0 05	0 1	Pyrethrum	- 5
Ozone	0 1	0 2	Pyridine	5 15
Paraquat - Skin	-	0 5	Quinone	0 1 0 4
Parathion - Skin	-	0 1	Rhodium, Metal fume and dust	- 0 1
Pentaborane	0 005	0 01	Soluble salts	- 0 001
Pentachloronaphthalene - Skin	-	0 5	Ronnel	- 15
Pentachlorophenol - Skin	-	0 5	Rotenone (commercial)	- 5
Pentane	1 000	2,950	Selenium compounds (as Se)	- 0 2
2-Pentanone	200	700	Selenium hexafluoride	0 05 0 4
Perchloroethylene	100	670	Silver, metal and soluble compounds	- 0 01
Perchloromethyl mercaptan	0 1	0 8	Sodium fluoroacetate (1080) - Skin	- 0 05
Perchloryl fluoride	3	13 5	Sodium hydroxide	- 2
Petroleum distillates (naphtha)	500	2,000	Stibine	0 1 0 5
Phenol-Skin	5	19	Stoddard solvent	500 2 900
p-Phenylene diamine - Skin	-	0 1	Strychnine	- 0 15
Phenyl ether (vapor)	1	7	Styrene monomer (phenylethylene)	100 420
Phenyl ether-Biphenyl mixture (vapor)	1	7	Sulfur dioxide	5 13
Phenylethylene see Styrene	-	-	Sulfur hexafluoride	1 000 6,000
Phenyl glycidyl ether (PGE)	10	60	Sulfuric acid	- 1
Phenyhydrazine - Skin	5	22	Sulfur monochloride	1 6
Phosdrin (Mevinphos)® - Skin	-	0 1	Sulfur pentafluoride	0 025 0 25
Phosgene (carbonyl chloride)	0 1	0 4	Sulfuryl fluoride	5 20
Phosphine	0 3	0 4	Systox, see Demeton®	-
Phosphoric acid	-	1	2,4,5 T	- 10
Phosphorus (yellow)	-	0 1	Tantalum	- 5
Phosphorus pentachloride	-	1	TEOP - Skin	- 0 2
Phosphorus pentasulfide	-	1	Teflon® decomposition products	- A'
Phosphorus trichloride	0 5	3	Tellurium	- 0 1
Phthalic anhydride	2	12	Tellurium hexafluoride	0 02 0 2
Picric acid - Skin	-	0 1	TEPP - Skin	- 0 05
Pival® (2-Pivalyl-1,3-indandione)	-	0 1	C Terphenyls	1 9
			1,1,2-Tetrachloro-2,2-difluoroethane	500 4 170
			1,1,2,2-Tetrachloro-1,2-difluoroethane	500 4,170