

Substance	CAS No. (f)	TWA		STEL (c)		Ceiling		Skin desig- nation
		ppm (a)	mg/m <sup>3</sup> (b)	ppm (a)	mg/m <sup>3</sup> (b)	ppm (a)	mg/m <sup>3</sup> (b)	
Paraffin wax fume	8002-74-2		2					
Paraquat, respirable dust	1910-42-5 4685-14-7 2074-50-2		0.1					X
Parathion	56-38-2		0.1					X
Particulates not otherwise regulated Total dust Respirable fraction			15 5					
Pentaborane	19624-22-7	0.005	0.01	0.015	0.03			
Pentachloronaphthalene	1321-64-8		0.5					X
Pentachlorophenol	87-86-5		0.5					X
Pentaerythritol Total dust Respirable fraction	115-77-5		10 5					
Pentane	109-66-0	600	1800	750	2250			
2-Pentanone (Methyl propyl ketone)	107-87-9	200	700	250	875			
Perchloroethylene (Tetrachloroethylene)	127-18-4	25	170					
Perchloromethyl mercaptan	594-42-3	0.1	0.8					
Perchloryl fluoride	7616-94-6	3	14	6	28			
Perlite Total dust Respirable fraction			15 5					
Petroleum distillates (Naphtha)	8002-05-9	400	1600					
Phenol	108-95-2	5	19					X
Phenothiazine	92-84-2		5					X
p-Phenylene diamine	106-50-3		0.1					X
Phenyl ether, vapor	101-84-8	1	7					
Phenyl ether-biphenyl mixture, vapor		1	7					
Phenylethylene; see Styrene								
Phenyl glycidyl ether (PGE)	122-60-1	1	6					
Phenylhydrazine	100-63-0	5	20	10	45			X
Phenyl mercaptan	108-98-5	0.5	2					
Phenylphosphine	638-21-1					0.05	0.25	
Phorate	298-02-2		0.05		0.2			X
Phosdrin (Mevinphos <sup>R</sup> )	7786-34-7	0.01	0.1	0.03	0.3			X
Phosgene (Carbonyl chloride)	75-44-5	0.1	0.4					
Phosphine	7803-51-2	0.3	0.4	1	1			
Phosphoric acid	7664-38-2		1		3			
Phosphorus (yellow)	7723-14-0		0.1					
Phosphorus oxychloride	10025-87-3	0.1	0.6					
Phosphorus pentachloride	10026-13-8		1					
Phosphorus pentasulfide	1314-80-3		1		3			