

**PERMISSIBLE EXPOSURE LIMITS OF OSHA COMPARED
TO OTHER STANDARDS AND RECOMMENDATIONS**

CHEMICAL	OSHA PEL	CALIFORNIA PEL	ACGIH TLV	NIOSH REL	UNITS
Acetone	1000	500	500	250	ppm
Acrylamide	0.3	0.03	0.03	0.03	mg/m ³
Ammonia	50	25	25	25	ppm
Asphalt Fume	-	5	0.5	5	mg/m ³
Benzene	1	1	0.5	0.1	ppm
Beryllium	2	0.2	0.05	0.5	ug/m ³
Butane	-	800	1000	800	ppm
n-Butanol	100	50	20	50(c) ¹	ppm
Carbon disulfide*	20	4	1	1	ppm
Carbon monoxide*	50	25	25	35	ppm
Chlorobenzene	75	10	10	-	ppm
Dimethyl sulfate*	1	0.1	0.1	0.1	ppm
2-Ethoxyethanol (EGEE)	200	5	5	0.5	ppm
Ethyl acrylate	25	5	5	-	ppm
Gasoline	-	300	300	-	ppm
Glutaraldehyde*	-	0.05(c) ¹	0.05(c) ¹	0.2(c) ¹	ppm
Potassium hydroxide	-	2(c) ¹	2(c) ¹	2(c) ¹	mg/m ³
Styrene	100	50	20	50	ppm
Tetrachloroethylene* (Perchloroethylene)	100	25	25	-	ppm
Toluene*	200	50	20	100	ppm
Triethylamine	25	1(c) ¹	1	-	ppm

* Chemicals identified by OSHA for updates in permissible exposure limits but subsequently dropped from the agency's regulatory agenda.

¹Ceiling Level