



South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4178
(909) 396-2000 • www.aqmd.gov

Form 400-CEQA, Table 2 – Other Air Toxics and Their Screening Levels

The following is a list of air toxics that either do not have a cancer potency (CP) or reference exposure level (REL) approved by the Office of Environmental Health Hazards Assessment (OEHHA) or have a combination of OEHHA-approved and non-approved CPs or RELs. Use the screening level ONLY for a single emission source and single toxic air contaminant (TAC).

To assist in the determination of what type(s) of chemicals or compounds are contained in the products used at your facility, the following resources may be helpful:

- 1) Refer to each product's Material Safety Data Sheet (MSDS) which typically identifies the chemical, either by brand name, common name, chemical name, or Chemical Abstract Service number (CAS). If the MSDS is not included as part of the product shipment, it may be obtained directly from the supplier, distributor, vendor or manufacturer.
- 2) Refer to the equipment manufacturer's specifications to establish what products are suitable for proper operation of the equipment.

CHEMICAL NAME	CAS No.	SCREENING LEVEL AT 25 METERS (lbs per year)	SCREENING LEVEL AT 50 METERS (lbs per year)	SCREENING LEVEL AT 100 METERS (lbs per year)
Bromine	7726-95-6	56.21	147.38	439.28
bromine pentafluoride	7789-30-2	56.21	147.38	439.28
chlorofluorocarbons:		23144.32	60684.87	180878.55
Dichlorodifluoromethane (CFC-12)	75-43-4	23144.32	60684.87	180878.55
trichlorofluoromethane (CFC-11)	75-69-4	23144.32	60684.87	180878.55
trichlorotrifluoroethane (CFC-113)	76-13-1	23144.32	60684.87	180878.55
chloroprene	126-99-8	33.06	86.69	258.40
dimethylamine	124-40-3	66.13	173.39	516.80
ethyl acrylate	140-88-5	1587.04	4161.25	12403.10
hexachlorocyclopentadiene	77-47-4	7.94	20.81	62.02
hydrogen bromide	10035-10-6	793.52	2080.62	6201.55
methyl methacrylate	80-62-6	32402.05	84958.82	253229.97
mineral fibers (fine: man-made)		793.52	2080.62	6201.55
nitrobenzene	98-95-3	56.21	147.38	439.28
nitropropane, 2-	79-46-9	661.27	1733.85	5167.96
phosphorus	7723-14-0	2.31	6.07	18.09
tetrachlorophenols		2909.57	7628.96	22739.02
vinylidene chloride	75-35-4	1058.03	2774.17	8268.73
zinc and zinc compounds		1157.22	3034.24	9043.93
zinc oxide	1314-13-2	1157.22	3034.24	9043.93