

## Cal-OSHA Reportable Hazardous Chemicals

Scope: Applies to occupational settings where these chemicals are manufactured, processed, used, repackaged, released, stored or otherwise handled.

Table 1: Must complete [Supplemental Information Form for Chemical Requiring Registration with Cal-OSHA](#):

| Name                                   | If above % weight or volume |
|--|-----------------------------|
| 2-Acetylaminofluorene                  | 1.0                         |
| 4-Aminodiphenyl                        | 0.1                         |
| Benzidine (and its salts)              | 0.1                         |
| 3,3'-Dichlorobenzidine (and its salts) | 1.0                         |
| 4-Dimethylaminoazobenzene              | 1.0                         |
| alpha-Naphthylamine                    | 1.0                         |
| beta-naphthylamine                     | 0.1                         |
| 4-Nitrosodimethylamine                 | 1.0                         |
| N-Nitrosodimethylamine                 | 1.0                         |
| beta-Propiolactone                     | 1.0                         |
| bis-Chloromethyl ether                 | 0.1                         |
| Methyl chloromethyl ether              | 0.1                         |
| Ethyleneimine                          | 1.0                         |

Table 2: May have to complete [Supplemental Information Form for Chemical Requiring Registration with Cal-OSHA](#). Contact the Chemical Hygiene Officer at 8245730 for assistance.

| Name                               | If exposure occurring above:                                 |
|------------------------------------|--|
| Acrylonitrile                      | PEL <sup>1</sup> (2ppm)                                      |
| Asbestos                           | PEL (0.1ff/cc <sup>2</sup> ) or 30 minute-excursion (1ff/cc) |
| Benzene                            | STEL <sup>3</sup> (5ppm) or PEL (1ppm)                       |
| Cadmium                            | PEL (5ug/m3)   |
| Beryllium                          | Any potential exposure                                       |
| Ethylene Dibromide                 | any exposure level where composition > 0.1% <sup>4</sup>     |
| Ethylene Oxide                     | STEL (5ppm) or PEL (1ppm)                                    |
| Formaldehyde                       | STEL (2ppm) or PEL (0.75ppm)                                 |
| Inorganice Arsenic                 | PEL (0.01mg/m3)  |
| Methylene Chloride                 | STEL (125ppm) or PEL (25ppm)                                 |
| Methylenedianiline                 | any potential exposure                                       |
| Vinyl Chloride                     | STEL (5ppm) or PEL (1ppm)                                    |
| 1,3 Butadiene                      | any exposure level where composition > 0.1%                  |
| 1,2 Dibromo-3-Chloropropane (DBCP) | PEL (1ppb)   |
| 4,4'-Methylenebis(2-Chloroaniline) | any exposure level where composition > 0.1%                  |

<sup>1</sup> PEL Cal-OSHA permissible exposure limit 8-hour time weighted average.

<sup>2</sup> ff/cc Friable fibers per cubic centimeter of air

<sup>3</sup> STEL Cal-OSHA short-term exposure limit 15 minute.

<sup>4</sup> % by weight or volume.