

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

| Components | Type | Value |
|---|------|----------------------|
| 2-BUTOXYETHANOL (CAS 111-76-2) | PEL | 240 mg/m3 50 ppm |
| 4-METHYLPENTAN-2-OL (CAS 108-11-2) | PEL | 100 mg/m3 25 ppm |
| ammonia, anhydrous (CAS 7664-41-7) | PEL | 35 mg/m3 50 ppm |
| CUMENE (CAS 98-82-8) | PEL | 245 mg/m3 50 ppm |
| NAPHTHALENE (CAS 91-20-3) | PEL | 50 mg/m3 10 ppm |
| Solvent naphtha (petroleum), heavy arom. (CAS 64742-94-5) | PEL | 400 mg/m3 100 ppm |
| Solvent naphtha (petroleum), light arom. (CAS 64742-95-6) | PEL | 400 mg/m3 100 ppm |
| XYLENE (CAS 1330-20-7) | PEL | 435 mg/m3 100 ppm |

US. ACGIH Threshold Limit Values

| Components | Type | Value | Form |
|---|------|-----------|--------------|
| 1,2,3-TRIMETHYLBENZENE (CAS 526-73-8) | TWA | 25 ppm | |
| 1,2,4-TRIMETHYLBENZENE (CAS 95-63-6) | TWA | 25 ppm | |
| 2-BUTOXYETHANOL (CAS 111-76-2) | TWA | 20 ppm | |
| 4-METHYLPENTAN-2-OL (CAS 108-11-2) | STEL | 40 ppm | |
| | TWA | 20 ppm | |
| ammonia, anhydrous (CAS 7664-41-7) | STEL | 35 ppm | |
| | TWA | 25 ppm | |
| CUMENE (CAS 98-82-8) | TWA | 50 ppm | |
| NAPHTHALENE (CAS 91-20-3) | TWA | 10 ppm | |
| Solvent naphtha (petroleum), heavy arom. (CAS 64742-94-5) | TWA | 200 mg/m3 | Non-aerosol. |
| TRIMETHYLBENZENE (CAS 25551-13-7) | TWA | 25 ppm | |
| XYLENE (CAS 1330-20-7) | STEL | 150 ppm | |
| | TWA | 100 ppm | |

US. NIOSH: Pocket Guide to Chemical Hazards

| Components | Type | Value |
|---------------------------------------|------|---------------------|
| 1,2,3-TRIMETHYLBENZENE (CAS 526-73-8) | TWA | 125 mg/m3 25 ppm |
| 1,2,4-TRIMETHYLBENZENE (CAS 95-63-6) | TWA | 125 mg/m3 |