



Material Safety Data Sheet

FIR No.: 169664
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Level: 1
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8. Exposure Controls/Personal Protection

Engineering Measures:

Use adequate ventilation to control airborne concentrations below the exposure limits/guidelines. If user operations generate a vapor, dust, and/or mist, use process enclosure, local exhaust ventilation, or other engineering controls to control airborne levels below the recommended exposure limits/guidelines.
 Eyewash and emergency showers are recommended.

Exposure Limits:

| Chemical Name | TWA | STEL/C | References | Notes |
|---------------------|-----------|----------------------|---------------|--|
| TRIPHENYL PHOSPHATE | 3(mg/m3) | | ACGIH | |
| MAGNESIUM OXIDE | 10(mg/m3) | 3(ppm) | OSHA ACGIH | |
| ALUMINUM OXIDE | Note | 15(ppm) | OSHA ACGIH | as Al: 10 mg/m3 TWA |
| | Note | | OSHA | Total dust 15 mg/m3; Respirable fraction 5 mg/m3 |
| CHROMIUM | Note | | ACGIH | metal and Cr III compounds, as Cr: 0.5 mg/m3 TWA; water-soluble Cr VI compounds, 0.05 MG/M3; INSOLUBLE Cr vi COMPOUNDS 0.01 MG/M3 |
| | | 0.5(ppm) 1(mg/m3) | C OSHA | |
| GRAPHITE | Note | | ACGIH | all forms except graphpite fibers, respirable dust: 2 mg/m3 TWA |
| | Note | | OSHA | Total dust 15 mg/m3; Respirable fraction 5 mg/m3 |