

SECTION IV - HEALTH HAZARD INFORMATION

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| EFFECTS OF OVEREXPOSURE - Conditions to Avoid | |
| Avoid breathing dust over long periods. Use respirator if necessary. | |
| THRESHOLD LIMIT VALUE | |
| 10mg/M ³ respirable quartz | |
| PRIMARY ROUTES OF ENTRY Inhalation <input checked="" type="checkbox"/> Skin Contact <input type="checkbox"/> Other (specify) _____ Dust released in use. | |
| EMERGENCY FIRST AID PROCEDURES | |
| SKIN CONTACT: | Wash with soap and water |
| EYE CONTACT: | Flush with water for 15 minutes |
| INGESTION: | Do not induce vomiting. Consult physician |

SECTION V - REACTIVITY DATA

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|--------------------------------------|----------------|---|---------------------|
| STABILITY | UNSTABLE | | CONDITIONS TO AVOID |
| | STABLE | X | None |
| INCOMPATIBILITY (materials to avoid) | | | |
| Avoid hydrofluoric acid | | | |
| HAZARDOUS DECOMPOSITION PRODUCTS: | | | |
| None | | | |
| HAZARDOUS POLYMERIZATION | MAY OCCUR | | CONDITIONS TO AVOID |
| | WILL NOT OCCUR | X | None |

SECTION VI - SPILL AND LEAK PROCEDURES

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| STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED | |
| Sweep up dust using most convenient dustless safe manner. Persons not wearing protective equipment should be restricted from areas of spills until cleanup is completed. | |
| WASTE DISPOSAL METHOD | |
| Comply with Federal, state and local regulations for solid landfill | |
| CERCLA (Superfund) REPORTABLE QUANTITY (in lbs) | |
| None | |
| RCRA HAZARDOUS WASTE NO. (40CFR 261.33) | |
| N/A | |
| VOLATILE ORGANIC COMPOUND (VOC) (as packaged, minus water) | |
| N/A | |
| ⁹ Theoretical _____ lb/gal | N/A |
| ⁹ Analytical _____ lb/gal | N/A |

SECTION VII - PERSONAL PROTECTION INFORMATION

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|---|-------------------------------------|-------------------------------|--------------|
| RESPIRATORY PROTECTION (specify type) | | | |
| Use NIOSH / MSHA respirator to remove silica dust | | | |
| VENTILATION | LOCAL EXHAUST (Specify Rate) | May be necessary | SPECIAL None |
| | MECHANICAL (General) (Specify Rate) | | OTHER None |
| PROTECTIVE GLOVES (specify type) | | EYE PROTECTION (specify type) | |
| None | | Safety goggles | |
| OTHER PROTECTIVE EQUIPMENT | | | |
| None | | | |

SECTION VIII - SPECIAL PRECAUTIONS


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| PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING | |
| Keep in dry location | |
| OTHER PRECAUTIONS | |
| Keep away from children, infants and pets | |

SECTION IX - ADDITIONAL INFORMATION

This product contains the following materials that are subject to the reporting requirements of Section 313 of EPCRA: 14808-60-7 Crystalline Quartz Silica - 100.0%

N/A = Not Applicable, N.E. = None Established

THIS MATERIAL SAFETY DATA SHEET PREPARED BY:

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| TITLE | Director, Corporate Quality Assurance |  |
| DATE | 03/10/2006 | |