

MATERIAL SAFETY DATA SHEET**MIL-D-3135 FILLER**

SUPPLIER Mer-Krete Systems, a division of ParexLahabra
501 Van Ness Avenue
Torrance, CA 90501

CONTACT Gary Linza
PHONE 310.320.1880
DATE 08.25.99

INGREDIENTS	CAS NUMBER	OSHA TWA	ACGIH TWA
Portland Cement	65997-15-1	15.5 mg/m ³ 8-hour	10 mg/m ³ 8-hour
Silicon Dioxide (respirable dust)	14808-60-7	0.1 mg/m ³ 8-hour	0.1 mg/m ³ 8-hour

PHYSICAL/CHEMICAL CHARACTERISTICS

Specific Gravity - 3.00 Solubility in Water - Negligible
Appearance - Greenish gray powder with granules Odor -None

FIRE & EXPLOSION HAZARDS

Flash Point - N/A Special Fire Fighting Procedures - N/A Unusual Fire & Explosion Hazards - N/A

REACTIVITY DATA

Stability-Stable Materials to Avoid - Oxidizing agents Hazardous Decomposition or Byproducts - None
Hazardous Polymerization - Will not occur

HEALTH HAZARD DATA

Routes of Entry - Inhalation, Eye & Skin Contact
INHALATION - Acute: May cause irritation of the nose and throat. Chronic: May cause delayed lung injury (silicosis).
EYE & SKIN CONTACT - May cause irritation of the eyes and skin.

First Aid Procedures

INHALATION - Remove victim to fresh air. If breathing has stopped, give artificial respiration. If breathing is difficult, give oxygen. Contact physician.
EYE CONTACT - Wash with large amounts of water for 15 minutes. Contact physician.
SKIN CONTACT - Wash with soap and water.

Carcinogenicity - IARC: Sufficient evidence of carcinogenicity to humans. NTP: Reasonably anticipated as carcinogenic.
Symptoms of Exposure - Undue breathlessness, wheezing, cough and sputum production.
Medical Conditions Aggravated By Exposure - pre-existing eye and respiratory disorders.

PERSONAL PROTECTION RECOMMENDATIONS

Protective gloves, goggles and NIOSH/MSHA approved particulate filter respirator in confined areas.
Wash hands thoroughly after handling and before eating or smoking.

PRECAUTIONS FOR SAFE HANDLING AND USE

Spill Procedure - Keep out of sewer systems. Use dustless system for clean up.
Waste Disposal Method - May be incinerated or landfilled in accordance with local, state and federal regulations.
Storage Precautions - Keep dry.

SHIPPING INFORMATION

Not regulated.