

215 E.E. 8th Ave.
HILLSBORO, OR 97123

NATIONAL
REFRACTORIES & MINERALS

DATA SHEET

ADDRESS : 1852 Rutan Drive
Livermore, California 94550

LABEL NO. : 0077 MSDS NO. : 0253-3

PRODUCT NAME : DOLOMITE: #7AG; #10AG; #65AG; #325;
CSH; COMMERCIAL #7; CRUDE DOLOMITE;
5/8 X 1/8, 1/4 X 1/8, 1 X 2, 1 X 4;
D-205; D-220; D-307; DOLOMARK;
DOLOMITE: #100, #200; CSF-AF; GLASS
GRADE; NMS; POOL DECK; POOL GRADE DS;
REDI-MAG; RICE CRUB; ROOFING ROCK

DATE : August 15, 1990 (Revised)

EMERGENCY PHONE: (415) 447-5010

DOT ID NUMBER : N/A

I. INGREDIENTS

Ingredient	%	CAS Number	Exposure Limits		SARA TITLE III, SECTION 313 REPORTABLE
			1989-90 ACGIH TLV's (TWA)	1910.1000 OSHA PEL's (TWA)	
Crystalline silica as quartz	<1	14808-60-7	0.1 mg/m ³	0.1 mg/m ³	NO
Dolomite	>99	16389-00-1	N/A	N/A	NO

II. PHYSICAL DATA

APPEARANCE : Granular, dry COLOR : White to lt. gray SPECIFIC GRAVITY (gm/cc): 2.0 - 2.5
BOILING POINT: N/A ODOR : None SOLUBILITY IN WATER (%): Nil
MELTING POINT: N/A pH : N/A VAPOR PRESSURE (mm Hg) : N/A

III. PERSONAL PROTECTIVE EQUIPMENT

RESPIRATORY PROTECTION : Respirator approved by NIOSH/MSHA and adequate for contaminant concentrations encountered.
HAND PROTECTION : Impervious gloves are recommended.
EYE PROTECTION : Safety glasses are recommended.
OTHER : Local exhaust recommended to maintain exposures below TLV's and PEL's.

IV. EMERGENCY MEDICAL PROCEDURES

SKIN: Wash with soap and plenty of water.

EYES: Irrigate immediately with copious amounts of water for 15 minutes. Consult physician if necessary.

INHALATION: Remove to fresh air.

V. HEALTH INFORMATION

CARCINOGENICITY: The International Agency for Research on Cancer (IARC) has categorized crystalline silica as a Class 2A carcinogen. A Class 2A carcinogen is one in which there is limited evidence for carcinogenicity in humans and sufficient evidence for carcinogenicity in experimental animals.

INHALATION: Long term exposure to respirable silica may produce pneumoconiosis in susceptible persons. May aggravate pre-existing respiratory conditions.

SKIN: Repeated or prolonged contact may cause irritation.

EYES: May irritate or injure eyes.

LD₅₀: N/A

LC₅₀: N/A

VI. FIRE & REACTIVITY DATA

STABILITY : Stable

INCOMPATIBILITY : N/A

FLASH POINT : N/A

EXTINGUISHING MEDIA: N/A

FLAMMABLE LIMITS: N/A

CONDITIONS TO AVOID: N/A

UNUSUAL FIRE & EXPLOSION HAZARDS: N/A

HAZARDOUS DECOMPOSITION PRODUCTS: N/A

VII. ENVIRONMENTAL

SPILL OR LEAK PROCEDURES: Use dust free methods of cleanup.

WASTE DISPOSAL METHOD: Final used product should be tested to determine hazard status and disposed in accordance with federal, state and local laws and regulations.

VIII. ADDITIONAL INFORMATION

1. Use an approved respirator if dust is created during handling, installation or tearout.
2. Toxic risk may be altered by chemical or physical changes caused by conditions of use.

Prepared by: Corporate Environmental Services

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