

Product: Diamond Slurry

Section 4. First Aid Measures

INHALATION :

Remove to fresh air.

EYE CONTACT :

Flush thoroughly with water, seek medical attention.

SKIN CONTACT :

Wash with soap and water.

INGESTION :

No harmful effect expected.

NOTE TO PHYSICIAN :

Section 5. Fire Fighting Measures

FLAMMABLE PROPERTIES:

FLASH POINT: 305 Deg F

METHOD USED: Cleveland Open Cup

FLAMMABLE LIMITS

LFL: 0.5

UFL: 1.8

EXTINGUISHING MEDIA :

CO2, All purpose foam, Dry Chemical

FIRE & EXPLOSION HAZARDS :

None

FIRE FIGHTING INSTRUCTIONS :

None

FIRE FIGHTING EQUIPMENT :

Section 6. Accidental Release Measures

Small spills can be flushed with large amounts of water. Larger spills should be collected.

Section 7. Handling and Storage

Avoid open flames, strong acids and temperatures exceeding 305 Deg F. Use adequate ventilation, wash hands.

Wash hand with soap and water after handling.

Section 8. Exposure Controls / Personal Protection

ENGINEERING CONTROLS :

Local ventilation: Avoid confined spaces. Mechanical ventilation: factory exhaust fan.

RESPIRATORY PROTECTION :**SKIN PROTECTION :**

PVC-Coated Gloves

EYE PROTECTION :

Monogoggles. Eye bath and safety shower available.

EXPOSURE GUIDELINE (S) :

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Section 9. Physical and chemical Properties

APPEARANCE :	Translucent	PHYSICAL STATE :	
BOILING POINT :	>350 Deg	SOLUBILITY IN WATER :	Aliphatic Hydrocarbons
EVAPORATION RATE :	N/A	SPECIFIC GRAVITY :	@25 Deg C 0.963
FREEZING POINT :		VAPOR DENSITY :	N/A
MELTING POINT :	N/A	VAPOR PRESSURE :	@20 Deg C 0.001
MOLECULAR WEIGHT :		VISCOSITY :	
ODOR :	Low Odor	% VOLATILE :	0
pH :			

Section 10. Stability and Reactivity

CHEMICAL STABILITY :

Stable

INCOMPATIBILITY :

Normally un-reactive: However, avoid strong bases at high temperatures, strong acids, strong oxidizing agents and materials reactive with hydroxyl compound.

HAZARDOUS DECOMPOSITION PRODUCTS :

Burning may produce carbon dioxide, carbon monoxide.

HAZARDOUS POLYMERIZATION :

Will not occur.

Section 11. Toxicological Information

EYE :**SKIN :****INGESTION :****INHALATION :****SUBCHRONIC :****CHRONIC / CARCINOGENICITY :****TERATOLOGY :****REPRODUCTION :****MUTAGENICITY :****SENSITIZATION :**

Section 12. Ecological Information

ECOTOXICOLOGICAL INFORMATION :**DISTRIBUTION :****CHEMICAL FATE INFORMATION :**

Section 13. Disposal Considerations

Incinerate in a furnace where permitted under appropriate federal, state and local regulation.

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Section 14. Transport Information (Not meant to be all inclusive)

D.O.T. SHIPPING NAME :
TECHNICAL SHIPPING NAME :
D.O.T. HAZARD CLASS :
U.N. / N.A. NUMBER :
PRODUCT RQ (LBS) :
D.O.T. LABEL :
D.O.T. PLACARD :
FREIGHT CLASS BULK :
FREIGHT CLASS PACKAGE :
PRODUCT LABEL :

Section 15. Regulatory Information (Not meant to be all inclusive - selected regulation represented)

OSHA STATUS :

TSCA STATUS :

CERCLA REPORTABLE QUANTITY :

SARA TITLE III:

SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES :

SECTION 311/312 HAZARDOUS CATEGORIES :

SECTION 313 TOXIC CHEMICALS :

RCRA STATUS :

CALIFORNIA PROPOSITION 65 :

Section 16. Other Information

MSDS STATUS:

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