

MATERIAL SAFETY DATA SHEET

Product Name: Diamond Suspension
Catalog Number: LDS001 through LDS450
MSDS Prepared: 9/2011

Distributed By: Ladd Research
83 Holly Court
Williston, VT 05495
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COMPONENTS

	<i>CAS Number</i>	<i>Exposure Limits</i>
Diamond	7782-40-3	Not Established
Proprietary Ingredients and Suspending Agents – Non Hazardous		
Methanol	67-56-1	200ppm 8hr TWA
Water		

PHYSICAL AND CHEMICAL DATA

Boiling Point: 100° C

Specific Gravity (water = 1): >1

Solubility in Water: solids – negligible Balance – Complete

Appearance and Odor: Clear viscous liquid with negligible odor. Color specified by customer.

FIRE AND EXPLOSION HAZARD DATA

Flash Point: Not applicable

Extinguishing Media: Not applicable

Unusual Fire and Explosion Hazards: None

HEALTH HAZARD DATA

Eyes: May irritate eyes.

Skin: May irritate skin.

Inhalation: May induce coughing and/or shortness of breath.

Ingestion: Can cause GI irritation, nausea, vomiting or diarrhea.

EMERGENCY AND FIRST AID

Eyes: Irrigate eyes for 15 minutes if irritation occurs.

Skin: Wash with soap and water.

Inhalation: Remove patient to fresh air.

Ingestion: Give several glasses of milk or water. Induce vomiting. Seek medical attention.

REACTIVITY DATA

Stability: Stable

Incompatibility: Strong oxidizers.

Hazardous Decomposition Products: None found

SPILL, DISPOSAL AND STORAGE INFORMATION

Spill: Slippery. Avoid stepping in spill. Flush with water to chemical sewer.
Disposal: Comply with federal, state and local regulations.
Storage: Do not freeze. Avoid storing in direct sunlight.

PROTECTIVE EQUIPMENT AND CONTROL MEASURES

Ventilation: Use adequate ventilation to reduce levels of air contamination below that which may cause personal injury or illness.
Gloves: rubber or neoprene
Eye: Chemical splash goggles

SECTION 313 SUPPLIER NOTIFICATION

Not applicable

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