

MATERIAL SAFETY DATA SHEET

Issued: August 6, 1992
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SECTION 1: PRODUCT INFORMATION

Product Name: PRIMER #550
Manufacturer: GEMITE PRODUCTS INC.
Address: 1787 Drew Road, Mississauga, ON L5S 1J5
Emergency Phone: US: 888-443-6483 CANADA: 905-672-2020
Chemical Family: Acrylate Latex
T.D.G. Classification:

SECTION 2: HAZARDOUS INGREDIENTS

INGREDIENTS	%	TLV	CAS NO.
None			

SECTION 3: PHYSICAL DATA

Physical State: Liquid
Odour & Appearance: Acrylic Odour, Milky white liquid
Vapour Pressure: As water
Vapour Density: Less than water
Evaporation Rate: As water
Boiling Point: 100 deg. Celsius
Specific Gravity: 1.07
Solubility in Water: Dilutable

SECTION 4 : FIRE & EXPLOSION DATA

Flammability: Nonflammable
Extinguishing Media: N/A
Special Procedures: N/A
Flash Point: N/A
Auto Ignition Temp: N/A
Upper Flammability Limit: N/A
Lower Flammability Limit: N/A
Hazardous Combustion Products: N/A
Explosion Data: No fire or explosion hazards

SECTION 5: REACTIVITY DATA

Conditions Contributing to Instability: Stable
Incompatibility: N/A
Hazardous Polymerization: Will not occur
Reactivity Conditions: None
Hazardous Products of Decomposition: None

SECTION 6: TOXICOLOGICAL PROPERTIES

Route of Entry: Eyes, Mouth, Skin
Skin Contact: Irritating to skin upon repeated or prolonged contact
Eye Contact: Slight irritation to eyes
Inhalation: Vapour or mist can cause headache, nausea and irritation of the nose throat and lungs
Ingestion: N/A
Effects of Chronic Exposure: N/A
Effects of Acute Exposure: N/At
TLV: N/A

SECTION 7: PREVENTATIVE MEASURES

Protective Equipment

- **Gloves Type:** Impervious Gloves
- **Respiratory Type:** None if good ventilation
- **Eye Type:** Chemical splash goggles
- **Footwear Type:** N/A
- **Clothing Type:** N/A

Engineering Controls: Mechanical local exhaust ventilation at point of contaminant release

Leak/ Spill: Keep spectators away. Floor may be slippery. Contain spill with inert material (e.g. sand) . Transfer to containers for recovery or disposal. Keep spills out of municipal sewer

Waste Disposal: Coagulate the emulsion by stepwise addition of ferric chloride and lime. Remove the clear supernatant liquid and flush to chemical sewer. Landfill or incinerate the solids and the contaminated diking material accordingly.

Handling Procedures

& Equipment: Keep container closed and use adequate ventilation

Storage Needs: Keep from freezing, may coagulate

Miscellaneous: Monomer vapours can be evolved when product is heated during processing. In such a case, use local exhaust ventilation with a minimum capture velocity of 100 ft/min. at point of monomer evolution.

SECTION 8: FIRST AID MEASURES

Eye Contact: Flush eyes with water for at least 15 minutes

Skin Contact: Wash exposed areas with soap and water.

Inhalation: Move person to fresh air and seek medical attention.

Ingestion: Induce vomiting and call a physician.

N/A : Not applicable