

MATERIAL SAFETY DATA SHEET

MANUFACTURER'S NAME:

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DATE OF LAST REVISION:

02/08/05

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAME: LAVA PRIMER

PRODUCT CLASS: Acrylic Primer

SECTION II - HAZARDOUS INGREDIENTS

None known at hazardous level.

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

APPEARANCE: Milky white liquid, soluble in water

BOILING POINT: Variable

EVAPORATION RATE: Less than 1

VAPOR DENSITY: Less than 1

WEIGHT PER GALLON: 8.6 to 8.9 lbs.

VAPOR PRESSURE: Greater than 1

% VOLATILE BY VOLUME: 37 to 40

SECTION IV - REACTIVITY DATA

STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will not occur

HAZARDOUS DECOMPOSITION PRODUCTS: Acrylic monomers

CONDITIONS TO AVOID: Keep from freezing

INCOMPATIBILITY: None reasonably foreseeable

SECTION V - FIRE & EXPLOSION HAZARD DATA

FLAMABILITY CLASSIFICATION: Not DOT Regulated
Flash Point - Non combustible
LEL - N/A

EXTINGUISHING MEDIA: N/A

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UNUSUAL FIRE & EXPLOSIONS HAZARD: None

SPECIAL FIREFIGHTING PROCEDURES: For fires involving this material, do not enter any enclosed or confined space **without** proper protective gear, including self-contained breathing apparatus to protect against the hazardous effects of the normal products of combustion or oxygen deficiency. Material can splatter above 100°F.

SECTION VI - SAFE HANDLING & USE INFORMATION

RESPIRATORY PROTECTION: Wear suitable respirator (MSHA/NIOSH approved or equivalent) where exposure limits are exceeded.

VENTILATION: Mechanical local exhaust ventilation at point of containment release.

PROTECTIVE GLOVES: Impervious

EYE PROTECTION: Chemical splash goggles (ANSI Z-87.1 or approved equivalent)

SECTION VII - HEALTH HAZARD DATA

EFFECTS OF OVER EXPOSURE:

- INHALATION: Vapor or mist can cause irritation of the nose, throat and lungs.
- EYE EXPOSURE: Possibly slightly irritating to eyes with direct contact.
- SKIN EXPOSURE: Possible skin irritant with repeated or prolonged contact.

EMERGENCY & FIRST AID PROCEDURES:

- INHALATION: Move subject to fresh air.
- EYE & SKIN CONTACT: Flush eyes with large amounts of water for at least 15 minutes. See a physician if irritation persists. Wash affected skin areas with soap and water.
- INGESTION: If swallowed give two glasses of water to drink. See a physician.

SECTION VIII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Keep spectators away. Floor may be slippery, use care to avoid falling. Scoop or shovel solid material into a suitable container for recovery or disposal. Keep spills out of municipal sewers and open bodies of water.

WASTE DISPOSAL METHODS: Disposal should be in accordance with Federal, state, and local regulations.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING & STORAGE: Keep from freezing.

OTHER PRECAUTIONS: None