

MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT INFORMATION

| | | | |
|---|---|---|---|
| Product Identifier: 41010 PORCH & FLOOR ACRYLIC LTX-WHITE | | | |
| Product Use: Protective Coating | | | |
| Manufacturer's Name: General Paint Corp. | | Supplier's Name: General Paint Corp. | |
| Street Address: 950 Raymur Ave | | Street Address: 950 Raymur Ave | |
| City: Vancouver | Province: BC | City: Vancouver | Province: BC |
| Postal Code: V6A 3L5 | Emergency Phone: (604) 253-4022 | Postal Code: V6A 3L5 | Emergency Phone: (604) 253-4022 |

SECTION 2 - HAZARDOUS INGREDIENTS

| Hazardous Ingredients (Specific) | % | CAS Number | LD 50 of Ingredient (Specify species,route) | LC 50 of Ingredient (Specify species) |
|-------------------------------------|-----------|---------------|---|--|
| AMORPHOUS FUMED SILICA | 0.5 - 1.5 | 112945-52-5 | 3160 mg/kg(Oral, RAT) | Not Available |
| ZINC OXIDE | 1.82 | 1314-13-2 | 7950 mg/kg(Oral, MOUSE) | Not Available |
| SILICA, CRYSTALLINE, QUARTZ | 9 | 14808-60-7 | Not Available | Not Available |

SECTION 3 - PHYSICAL DATA

| | | | |
|--|--|---|--|
| Physical State: Liquid | Odour and Appearance: liquid with a slight ammonia smell | | Odour Threshold(ppm): Not Available |
| Specific Gravity: 1.37 | Vapor Density(air=1): Not Available | Vapor Pressure(mmHg): Not Available | Evaporation Rate: Not Available |
| Boiling Point(° C): Greater than 100°C | Freezing Point(° C): Less than 0°C | pH: 8.5-9.5 | Coefficient of Water/Oil Distribution: Not Available |

SECTION 4 - FIRE AND EXPLOSION DATA

| | | |
|---|---|--|
| Flammability: No | | If yes, Under which Conditions? Not Applicable |
| Means of Extinction: Alcohol foam, Carbon dioxide, Dry chemical powder, Polymer foam | | |
| Flashpoint and Method: Not Applicable | Upper Flammable Lt (% by Volume): Not Applicable | Lower Flammable Lt (% by Volume): Not Applicable |
| Autoignition Temperature: Not Applicable | Explosion Data - Sensitivity to Impact: No | Explosion Data - Sensitivity to Static discharges: No |
| Hazardous Combustion Pdts: carbon monoxide, carbon dioxide, calcium oxide, ammonia, nitrogen oxides, | | |

magnesium oxide

SECTION 5 - REACTIVITY DATA

| | |
|---|---|
| Chemical Stability: Stable | If Yes, Under which Conditions? Not Applicable |
| Incompatibility with other substances: Yes | If yes, which ones? Strong Acids Strong Oxidizing agents Strong Bases |
| Reactivity, and under what conditions? | |
| Hazardous Decomposition Products: carbon monoxide, carbon dioxide, aldehydes | |

SECTION 6 - TOXICOLOGICAL PROPERTIES

| Route of Entry | Skin Contact: Yes | Absorption: Yes | Eye Contact: Yes | Inhalation: Yes | Ingestion: Yes |
|---|-------------------|-----------------|--|-----------------|----------------|
| Effects to Acute exposure to Product: ZINC OXIDE has been known to cause METAL FUME FEVER (FLU LIKE SYMPTOMS; SWEATING, SHIVERING HEADACHE, FEVER, NAUSEA, VOMITING and AND TIREDNESS). | | | | | |
| Effects to Chronic exposure to Product: SILICA, CRYSTALLINE, QUARTZ has been known to cause PROLONGED OR REPEATED EXPOSURE OF CRYSTALLINE SILICA DUST MAY CAUSE SILICOSIS. | | | | | |
| Exposure Limits (Value,Units,By) AMORPHOUS FUMED SILICA: N/A ZINC OXIDE: 10 mg/m ³ ACGIH SILICA, CRYSTALLINE, QUARTZ: 0.1 mg/m ³ ACGIH | | | Irritancy (if yes, explain) AMORPHOUS FUMED SILICA is a skin and eye irritant. ZINC OXIDE is a skin and eye irritant. SILICA, CRYSTALLINE, QUARTZ is a skin and eye irritant. | | |
| Sensitization (if yes, explain) | | | Carcinogenicity (if yes, explain) SILICA, CRYSTALLINE, QUARTZ is considered to be a suspected human carcinogen(A2) by ACGHI. SILICA, CRYSTALLINE, QUARTZ is carcinogenic to humans(1) by IARC. | | |
| Reproductive Toxicity (if yes, explain) | | | Teratogenicity (if yes, explain) | | |
| Mutagenicity (if yes, explain) | | | Synergistic Products (if yes, explain) | | |

SECTION 7 - PREVENTIVE MEASURES

| Personal Protective Equipment | Gloves: No | Respirator: Yes | Eye: No | Footwear: No | Clothing: No | Other: No |
|---|------------|-----------------|---------|--------------|--------------|-----------|
| If checked, specify type: Respirator: DUST MASK, WHEN SANDING | | | | | | |
| Engineering controls (specify such as ventilation, enclosed process): Use mechanical ventilation to reduce exposure, ground all equipment and avoid exposure to open flames or sparks | | | | | | |
| Leak and Spill Procedure: Wear adequate protective equipment and eliminate all ignition sources. Contain spill with absorbant material and place in a suitable covered and labeled container for disposal | | | | | | |
| Waste Disposal: Check with Federal, Provincial and local government regulations and requirements for disposal | | | | | | |
| Handling Procedures Equipment: Use in a well ventulated area. Do not use with incompatible substances and keep away from heat and all ignition sources. Use grounded and and non-sparking equipment only. | | | | | | |

Storage Requirements:

Store in a cool, well ventilated area out of direct sunlight. Store away from heat and all ignition sources. Storage facility should be manufactured out of fire resistant materials.

Special Shipping Information:

None Required

SECTION 8 - FIRST AID MEASURES

Inhalation: Remove to fresh air. Get medical help if there is any breathing difficulty

Ingestion: Do not induce vomiting unless directed by a physician. If conscious and alert, give two glasses of water. Seek medical attention immediately

Skin Contact: Remove Contaminated clothing (including shoes) and wash before reuse. Flush with large amounts of soap and water. If irritation persists, seek medical attention.

Eye Contact: Flush eyes with large amounts of lukewarm water for 20 minutes, while holding eyelids open or until irritation subsides. If irritation persist, get medical attention.

SECTION 9 - PREPARATION INFORMATION

Prepared by:
General Paint Technical Dept

Phone:
(604) 253-3131

Preparation Date:
Mar 06, 2002