

SECTION 1 - PRODUCT INFORMATION

| | | | |
|---|---|---|---|
| Product Identifier: 15-349 ENVIROGARD EGG SHELL DEEP BASE | | | |
| 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 (<i>Specific</i>) | % | CAS Number | LD 50 of Ingredient (Specify species, route) | LC 50 of Ingredient (Specify species) |
|---|-------------|------------|--|---------------------------------------|
| TITANIUM DIOXIDE | 3.89 - 4.87 | 13463-67-7 | NOT AVAILABLE | NOT AVAILABLE |

SECTION 3 - PHYSICAL DATA

| | | | |
|---|--|--|--|
| Physical State: Liquid | Odour and Appearance: liquid with a slight ammonia smell | Coating VOC (gm/l): 94 | Odour Threshold (ppm): Not Available |
| Specific Gravity: 1.18 | 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 Pdt's: carbon dioxide, carbon monoxide | | |

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? heat, generation of dust, temperatures above 320°c | |
| Hazardous Decomposition Products: oxides of nitrogen | |

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: Insufficient Data | | | | | |
| Effects to Chronic exposure to Product: Insufficient Data | | | | | |
| Exposure Limits (Value,Units,By) TITANIUM DIOXIDE: 10 mg/m3 ACGIH | | | | | |
| Irritancy (if yes, explain) | | | | | |
| Sensitization (if yes, explain) | | | Carcinogenicity (if yes, explain) TITANIUM DIOXIDE is possibly carcinogenic to humans(2B) 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: No | Eye: No | Footwear: No | Clothing: No | Other: No |
| If checked, specify type: | | | | | | |
| 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 and Equipment: Use in a well ventilated area. Do not use with incompatible substances and keep away from heat and all ignition sources. Use grounded 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:

Apr 09, 2013