

## MATERIAL SAFETY DATA SHEET

### SECTION 1 - PRODUCT INFORMATION

<b>Product Identifier:</b> 68-020 ENVIROKOTE LATEX SEMI GLOSS WHT			
<b>Product Use:</b> Protective Coating			
<b>Manufacturer's Name:</b> General Paint Corp.		<b>Supplier's Name:</b> General Paint Corp.	
<b>Street Address:</b> 950 Raymur Ave		<b>Street Address:</b> 950 Raymur Ave	
<b>City:</b> Vancouver	<b>Province:</b> BC	<b>City:</b> Vancouver	<b>Province:</b> BC
<b>Postal Code:</b> V6A 3L5	<b>Emergency Phone:</b> (604) 253-4022	<b>Postal Code:</b> V6A 3L5	<b>Emergency Phone:</b> (604) 253-4022

### SECTION 2 - HAZARDOUS INGREDIENTS

<b>Hazardous Ingredients(<i>Specific</i>)</b>	<b>%</b>	<b>CAS Number</b>	<b>LD 50 of Ingredient(Specify species,route)</b>	<b>LC 50 of Ingredient(Specify species)</b>
TITANIUM DIOXIDE	18 - 21	13463-67-7	NOT AVAILABLE	NOT AVAILABLE

### SECTION 3 - PHYSICAL DATA

<b>Physical State:</b> Liquid	<b>Odour and Appearance:</b> liquid with a slight ammonia smell	<b>Coating VOC(gm/l):</b> Not Detectable	<b>Odour Threshold(ppm):</b> Not Available
<b>Specific Gravity:</b> 1.24	<b>Vapor Density(air=1):</b> Not Available	<b>Vapor Pressure(mmHg):</b> Not Available	<b>Evaporation Rate:</b> Not Available
<b>Boiling Point( C ):</b> Greater than 100C	<b>Freezing Point( C ):</b> Less than 0C	<b>pH:</b> 8.5-9.5	<b>Coefficient of Water/Oil Distribution:</b> Not Available

#### SECTION 4 - FIRE AND EXPLOSION DATA

<b>Flammability:</b> No	<b>If yes, Under which Conditions?</b> Not Applicable	
<b>Means of Extinction:</b> Alcohol foam, Carbon dioxide, Dry chemical powder, Polymer foam, water.		
<b>Flashpoint and Method:</b> "Not Applicable	<b>Upper Flammable Lt (% by Volume):</b> Not Applicable	<b>Lower Flammable Lt (% by Volume):</b> Not Applicable
<b>Autoignition Temperature:</b> Not Applicable	<b>Explosion Data - Sensitivity to Impact:</b> No	<b>Explosion Data - Sensitivity to Static discharges:</b> No
<b>Hazardous Combustion Pdts:</b> carbon monoxide, carbon dioxide, aldehydes, silicon oxide, aluminum oxide		

#### SECTION 5 - REACTIVITY DATA

<b>Chemical Stability:</b> Stable	<b>If Yes, Under which Conditions?</b> Not Applicable
<b>Incompatibility with other substances:</b> Yes	<b>If yes, which ones?</b> Strong Acids Strong Oxidizing agents Strong Bases
<b>Reactivity, and under what conditions?</b> heat, generation of dust, nitric acid, dichlorohydrantion, heat, sparks, or other ignition sources, ignition sources	
<b>Hazardous Decomposition Products:</b> oxides of nitrogen	

#### SECTION 6 - TOXICOLOGICAL PROPERTIES

<b>Route of Entry</b>	<b>Skin Contact:</b> Yes	<b>Absorption:</b> Yes	<b>Eye Contact:</b> Yes	<b>Inhalation:</b> Yes	<b>Ingestion:</b> Yes
<b>Effects to Acute exposure to Product:</b> Insufficient Data					
<b>Effects to Chronic exposure to Product:</b> Insufficient Data					
<b>Exposure Limits (Value,Units,By)</b> TITANIUM DIOXIDE: 10 mg/m <sup>3</sup> ACGIH					
<b>Irritancy (if yes, explain)</b>					
<b>Sensitization (if yes, explain)</b>			<b>Carcinogenicity (if yes, explain)</b> 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
<b>If checked, specify type:</b>						
<b>Engineering controls (specify such as ventilation, enclosed process):</b> Use mechanical ventilation to reduce exposure, ground all equipment and avoid exposure to open flames or sparks.						
<b>Leak and Spill Procedure:</b> 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.						
<b>Waste Disposal:</b> Check with Federal, Provincial and local government regulations and requirements for disposal.						
<b>Handling Procedures and Equipment:</b> 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.						
<b>Storage Requirements:</b> 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.						
<b>Special Shipping Information:</b> None Required						

## SECTION 8 - FIRST AID MEASURES

<b>Inhalation:</b> Remove to fresh air. Get medical help if there is any breathing difficulty.
<b>Ingestion:</b> Do not induce vomiting unless directed by a physician. If conscious and alert, give two glasses of water. Seek medical attention immediately.
<b>Skin Contact:</b> Remove Contaminated clothing (including shoes) and wash before reuse. Flush with large amounts of soap and water. If irritation persists, seek medical attention.
<b>Eye Contact:</b> 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:**

Jun 24, 2010