

## **SECTION 1 - PRODUCT INFORMATION**

Product I dentifier: 52-025 FLAT LATEX [	DRYFALL - WHITE				
Product Use: Protect	tive Coating				
Manufacturer's Nar	<b>ne:</b> General Paint Corp.	Supplier's Name: ( Corp.	Supplier's Name: General Paint Corp.		
Street Address: 950 Raymur Ave		Street Address: 95	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)
DIETHYLENE GLYCOL MONOBUTYL ETHER	1.45 - 1.46	112-34-5	5660 MG/KG(ORAL, RAT)	NOT AVAILABLE
TITANIUM DIOXIDE	8 - 10	13463-67-7	NOT AVAILABLE	NOT AVAILABLE
PROPYLENE GLYCOL	1.24 - 1.28	57-55-6	20000 MG/KG(ORAL, RAT)	NOT AVAILABLE
2-PROPANOL	2.94 - 4.9	67-63-0	4710 MG/KG(ORAL, MALE RAT)	17000 PPM(VAPOR, RAT)

## **SECTION 3 - PHYSICAL DATA**

Physical State: Liquid	Odour and Appearance: white liquid with a alcohol smell	Coating VOC(gm/l): 226	Odour Threshold(ppm): Not Available
Specific Gravity: 1.45	Vapor Density(air=1): Not Available	Vapor Pressure(mmHg): Not Available	<b>Evaporation Rate:</b> Not Available
Boiling Point(° C ): Not Available	Freezing Point(° C): Less than 0°C	<b>pH:</b> 8.5-9.5	Coefficient of Water/Oil Distribution: Not Available



Inhalation: Yes Ingestion: Yes

### **SECTION 4 - FIRE AND EXPLOSION DATA**

Flammability:Yes	If yes, Under which Conditions?Flammable Liquid				
Means of Extinction: Alcohol foam, Carbon dioxide, Dry chemical powder, Polymer foam, water.					
Flashpoint and Method: 46 °C Closed Cup	Upper Flammable Lt (% by Volume):Not Available	Lower Flammable Lt (% by Volume):Not Available			
<b>Autoignition Temperature:</b> Not Available	Explosion Data - Sensitivity to Impact: No	Explosion Data - Sensitivity to Static discharges: No			

**Hazardous Combustion Pdts:**carbon monoxide, carbon dioxide, calcium oxide, aldehydes, silicon oxide, aluminum oxide, nitrogen oxides, sulfur oxides, magnesium oxide, oxides of sulfur, sodium oxide, ammonium nitrate, nitrogen, nitrogen dioxide

## **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, ignition sources, generation of dust, nitric acid, dichlorohydrantion, heat, sparks, or other ignition sources, temperatures above 320°c				
Hazardous Decomposition Products: ammonia, carbon dioxide, aldehydes, oxides of nitrogen, hydrogen				

# **SECTION 6 - TOXICOLOGICAL PROPERTIES**

Skin Contact: Yes Absorption:

Entry	Skiii Contact. 163	Yes	Yes	Tillialation. Tes	ingestion. res	
RESPIRATORY	Effects to Acute exposure to Product:DIETHYLENE GLYCOL MONOBUTYL ETHER has been known to cause RESPIRATORY TRACT IRRITATION, EYE IRRITATION and SKIN IRRITATION. 2-PROPANOL has been known to cause SEVERE IRRITATION OF THE MUCOUS MEMBRANES and CENTRAL NERVOUS SYSTEM DEPRESSION.					
cause CENTRA	Effects to Chronic exposure to Product: DIETHYLENE GLYCOL MONOBUTYL ETHER has been known to cause CENTRAL NERVOUS SYSTEM DAMAGE, CYANOSIS, ACIDOSIS, KIDNEY INJURY. PROPYLENE GLYCOL has been known to cause LACTIC ACIDOSIS. 2-PROPANOL has been known to cause WEIGHT LOSS, KIDNEY DAMAGE.					
DIETHYLENE O TITANIUM DIC PROPYLENE GI	Exposure Limits (Value, Units, By) DIETHYLENE GLYCOL MONOBUTYL ETHER: N/A TITANIUM DIOXIDE: 10 mg/m3 ACGIH PROPYLENE GLYCOL: 10 mg/m3 AIHA 2-PROPANOL: 400 ppm ACGIH					
Irritancy (if yes, explain) DIETHYLENE GLYCOL MONOBUTYL ETHER is a skin and eye irritant. (EYE IRRITANT) 2-PROPANOL is a skin and eye irritant.						
Sensitization (if yes, explain) Carcinogenicity (if yes, explain)TITANIUM DIOXIDE is possibly carcinogenic to humans(2B) by IARC.						
Reproductive	Reproductive Toxicity (if yes, explain)  Teratogenicity (if yes, explain)  2-PROPANOL may cause birth defects.					
(DNA INHIBIT 8000 MG/KG.;	Mutagenicity (if yes, explain) (DNA INHIBITION: SUBCUTANEOUS, MOUSE = 8000 MG/KG.; CYTOGENETIC ANALYSIS: SUBCUTANEOUS, MOUSE = 8000 MG/KG)  Synergistic Products (if yes, explain)					

Eve Contact:

Route of



#### **SECTION 7 - PREVENTIVE MEASURES**

Personal Protective	Gloves:	Respirator:	Eye: Yes	Footwear:	Clothing:	Other: No
Equipment	Yes	Yes		No	No	

## If checked, specify type:

Gloves: BUTYL RUBBER Eye: SPLASH RESISTANT Respirator: NIOSH APPROVED

### 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. Due to the nature of dryfall products dust will be generated when using this product and a dust mask should be worn by anyone in the area where this product is being applied.

#### 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:

TDG Shipping Name: PAINT Classification: 3.3 Packing Group: III Identification Number: UN1263

#### **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:	Phone:	Preparation Date:
General Paint Technical Dept	(604) 253-3131	Feb 27, 2012