

## **SECTION 1 - PRODUCT INFORMATION**

Product Identifier: 60-034 HI PERF TAN	: ININ BLOCK PRIMER E50			
Product Use: Prote	ctive Coating			
Manufacturer's Na	me: General Paint Corp.	Supplier's Name: Corp.	Supplier's Name: General Paint Corp.	
Street Address: 95	0 Raymur Ave	Street Address: 95	0 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)
TITANIUM DIOXIDE	8 - 10	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): 48	Odour Threshold(ppm): Not Available
Specific Gravity: 1.2	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	<b>pH</b> : 8-9	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: Upper Flammable Lt (% by "Not Applicable Volume):Not Applicable Volume):Not Applicable				
Autoignition Temperature: Explosion Data - Sensitivity to Impact: No Explosion Data - Sensitivity to Static discharges: No				
Hazardous Combustion Pdts:calcium oxide, carbon dioxide, carbon monoxide, nitrogen oxides, sulfur 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		
Reactivity, and under what conditions?heat, generation of dust, temperatures above 320°c			
Hazardous Decomposition Products:oxides of nitrogen, ammonia, carbon dioxide, aldehydes			

#### **SECTION 6 - TOXICOLOGICAL PROPERTIES**

Route of Entry	Skin Contact: Yes	<b>Absorption:</b> 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	Reproductive Toxicity (if yes, explain) Teratogenicity (if yes, explain)					
Mutagenicity	(if yes, explain)		Synergistic Products (if yes, explain)			

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

Personal Protective	Gloves: No	Respirator:	Eye: No	Footwear:	Clothing:	Other: No
Equipment		No		No	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:	Phone:	Preparation Date:
General Paint Technical Dept	(604) 253-3131	Jun 05, 2013