

SECTION 1 - PRODUCT INFORMATION

Product Identifie 10-236 WEATHER-				
Product Use: Prot	ective Coating			
Manufacturer's N	lame: General Paint Corp.	Supplier's Name: 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)
ETHYLBENZENE	0.27 - 0.33	100-41-4	3500 MG/KG(ORAL, RAT)	4000 PPM(VAPOR, RAT)
IRON OXIDE FUME	5	1309-37-1	NOT AVAILABLE	NOT AVAILABLE
XYLENE (MIXED ISOMERS)	1.12 - 1.42	1330-20-7	5400 MG/KG(ORAL, RAT)	6350 PPM(VAPOR, RAT)
TITANIUM DIOXIDE	0.64 - 0.8	13463-67-7	NOT AVAILABLE	NOT AVAILABLE
MINERAL SPIRITS	14	64742-88-7	5000 MG/KG(ORAL, RAT)	5500 PPM(VAPOR, RAT)
MINERAL SPIRITS	23 - 26	8052-41-3	5000 MG/KG(ORAL, RAT)	5500 PPM(VAPOR, RAT)

SECTION 3 - PHYSICAL DATA

Physical State: Liquid	Odour and Appearance: liquid with a solvent smell	Coating VOC(gm/l): 394	Odour Threshold(ppm): Not Available
Specific Gravity: 1	Vapor Density(air=1): Not Available	Vapor Pressure(mmHg): Not Available	Evaporation Rate: Not Available
Boiling Point(° C): Not Available	Freezing Point(° C): Not Available	pH: Not Applicable	Coefficient of Water/Oil Distribution:



SECTION 4 - FIRE AND EXPLOSION DATA

Flammability:Yes	If yes, Under which Conditions?Flammable Liquid					
Means of Extinction: Alcohol foa	Means of Extinction: Alcohol foam, Carbon dioxide, Dry chemical powder, Polymer foam					
Flashpoint and Method: 43 °C Closed Cup Upper Flammable Lt (% by Volume):Not Available Lower Flammable Lt (% by Volume):Not Available						
Autoignition Temperature: Not Available	Explosion Data - Sensitivity to Impact: No	Explosion Data - Sensitivity to Static discharges: No				
Hazardous Combustion Pdts:carbon monoxide, carbon dioxide, aldehydes, nitrogen oxides, sulfur oxides						

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, potassium t-butoxide, nitric acid, sulfuric acid, sulfur dichloride, tetranitromethane, generation of dust, dichlorohydrantion, heat, sparks, or other ignition sources				
Hazardous Decomposition Products:				

SECTION 6 - TOXICOLOGICAL PROPERTIES

Route of	Skin Contact: Yes	Absorption:	Eye Contact:	Inhalation: Yes	Ingestion:
Entry		Yes	Yes		Yes

Effects to Acute exposure to Product:

ETHYLBENZENE has been known to cause HEADACHES, MEMORY LOSS, FATIGUE and DERMATITIS. XYLENE (MIXED ISOMERS) has been known to cause CENTRAL NERVOUS SYSTEM DEPPRESSION, HEADACHE, DEPRESSION, DROWSINESS, INCOORDINATION and SKIN AND EYE IRRITATION. MINERAL SPIRITS has been known to cause CONJUNCTIVITIS, CORNEAL DAMAGE, NAUSEA, VOMITING, DIARRHEA, HEADACHE and DIZZINESS. MINERAL SPIRITS has been known to cause EYE IRRITANT, NOSE IRRITANT, THROAT IRRITANT, DIZZINESS and DERMATITIS.

Effects to Chronic exposure to Product:

ETHYLBENZENE has been known to cause CENTRAL NERVOUS SYSTEM DPRESSION. XYLENE (MIXED ISOMERS) has been known to cause LIVER DAMAGE, KIDNEY DAMAGE, DERMATITIS. MINERAL SPIRITS has been known to cause DERMATITIS. MINERAL SPIRITS has been known to cause NARCOSIS, CENTRAL NERVOUS SYSTEM DEPRESSION.

Exposure Limits (Value, Units, By)

ETHYLBENZENE: 100 ppm ACGIH IRON OXIDE FUME: 5 mg/m3 ACGIH

XYLENE (MIXED ISOMERS): 100 ppm ACGIH TITANIUM DIOXIDE: 10 mg/m3 ACGIH MINERAL SPIRITS: 100 mg/m3 ACGIH MINERAL SPIRITS: 100 PPM ACGIH

Irritancy (if yes, explain)

ETHYLBENZENE is a skin and eye irritant. (MODERATE SKIN AND EYE IRRITANT) XYLENE (MIXED ISOMERS) is a skin and eye irritant. MINERAL SPIRITS is a skin and eye irritant. (MILD)

Sensitization (if yes, explain)	Carcinogenicity (if yes, explain)	
	ETHYLBENZENE is considered to be a Animal	



	carcinogen. The agent is not likely to cause cancer in humans except under uncommon or unlikely routes or levels of exposure(A3) by ACGHI. ETHYLBENZENE is possibly carcinogenic to humans(2B) by IARC. TITANIUM DIOXIDE is possibly carcinogenic to humans(2B) by IARC.
Reproductive Toxicity (if yes, explain)	Teratogenicity (if yes, explain) XYLENE (MIXED ISOMERS) may cause birth defects.
Mutagenicity (if yes, explain)	Synergistic Products (if yes, explain)

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 Respirator: NIOSH APPROVED Eye: SPLASH RESISTANT

Engineering controls (specify such as ventilation, enclosed process):

Use mechanical ventilation to reduce exposure.

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.

Storage Requirements:

Store in a cool, well ventilated area out of direct sunlight.

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	Apr 27, 2012