

# **SECTION 1 - PRODUCT INFORMATION**

Product I dentifie 21-151 WOODCRAI	r: FT S/T DECK ST-NEUT'L BSE			
Product Use: Prot	ective Coating			
Manufacturer's N	lame: General Paint Corp.	Supplier's Name: Corp.	General Paint	
Street Address: 950 Raymur Ave Stree		Street Address: 9	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)
ETHYLBENZENE	0 - 0.13	100-41-4	3500 MG/KG(ORAL, RAT)	4000 PPM(VAPOR, RAT)
XYLENE (MIXED ISOMERS)	0.1 - 1	1330-20-7	5400 MG/KG(ORAL, RAT)	6350 PPM(VAPOR, RAT)
MINERAL SPIRITS	55	64742-88-7	5000 MG/KG(ORAL, RAT)	5500 PPM(VAPOR, RAT)
KEROSINE	9	8008-20-6	5000 MG/KG(ORAL, RAT)	5000 PPM(VAPOR, RAT)
MINERAL SPIRITS	12 - 13	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): 653	Odour Threshold(ppm): Not Available
Specific Gravity: 0.83	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	<b>pH:</b> Not Applicable	Coefficient of Water/Oil Distribution:  Not Available



### **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					
Flashpoint and Method: Upper Flammable Lt (% by 48 °C Closed Cup Volume):Not Available Volume):Not Available					
Autoignition Temperature: Explosion Data - Sensitivity to Static discharges: No					
Hazardous Combustion Pdts:carbon monoxide, carbon dioxide, aldehydes, nitrogen an sulfer oxides, nitrogen 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			
<b>Reactivity, and under what conditions?</b> heat, ignition sources, potassium t-butoxide, nitric acid, sulfuric acid, sulfur dichloride, tetranitromethane, dichlorohydrantion, heat, sparks, or other ignition sources, generation of dust, sparks, flame, and 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. KEROSINE has been known to cause CENTRAL NERVOUS SYSTEM DEPRESSION. 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. KEROSINE 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

XYLENE (MIXED ISOMERS): 100 ppm ACGIH MINERAL SPIRITS: 100 mg/m3 ACGIH KEROSINE: 200 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. KEROSINE 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.
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) KEROSINE may produce a toxic effect greater than the sum of these individual compounds. (dinitrochlorobenzene)

### **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	Feb 27, 2012