

SECTION 1 - PRODUCT INFORMATION

| Product Identifie 10-254 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: | | |
| 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 | 0.28 - 0.35 | 100-41-4 | 3500 MG/KG(ORAL, RAT) | 4000 PPM(VAPOR, RAT) |
| XYLENE (MIXED ISOMERS) | 1.2 - 1.53 | 1330-20-7 | 5400 MG/KG(ORAL, RAT) | 6350 PPM(VAPOR, RAT) |
| MINERAL SPIRITS | 15 | 64742-88-7 | 5000 MG/KG(ORAL, RAT) | 5500 PPM(VAPOR, RAT) |
| MINERAL SPIRITS | 24 - 28 | 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): 400 | Odour Threshold(ppm): Not Available |
|--|---|---|--|
| Specific Gravity: 0.95 | 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: |
| | | | 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 44 °C Closed Cup Volume):Not Available Volume):Not Available | | | | |
| Autoignition Temperature: Explosion Data - Sensitivity to Impact: No Explosion Data - Sensitivity to Static discharges: No | | | | |
| Hazardous Combustion Pdts:carbon monoxide, carbon dioxide, aldehydes, 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 | | |
| Reactivity, and under what conditions? heat, ignition sources, potassium t-butoxide, nitric acid, sulfuric acid, sulfur dichloride, tetranitromethane, dichlorohydrantion, heat, sparks, or other ignition sources, generation of dust | | | |
| 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

XYLENE (MIXED ISOMERS): 100 ppm 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 | | | |
| | 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) |

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 |