

MATERIAL SAFETY DATA SHEET



103 Ave Gun
Pointe Claire, Que.
H9R 3X2

EMERGENCY NUMBERS

Use in case of a chemical emergency only.

(CAN) CANUTEC : 1(613) 996-6666 (24 hrs)

(CAN) Chempro : 1(514) 697-9510

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|----------------------|-----------------------------------|--|
| TDG Road/Rail | | WHMIS |
| TDG CLASS | Not controlled under TDG (Canada) | WHMIS CLASS : B3,D2B, COMBUSTIBLE |
| PIN | Not applicable (PIN and PG) | |

Section I. Product identification and uses

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|-------------------------|----------------------|-----------------------|----------------|
| Product name | Orange Masking Agent | CI# | Not available |
| Chemical formula | Not applicable | CAS# | Not applicable |
| Synonyms | Not available | Code | Mask-O |
| | | Formula Weight | Not applicable |

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|-----------------|---|----------------------|-------------------------|
| Supplier | Chempro Inc. 103 Ave Gun, Pointe Claire, Que H9R 3X2 | Material uses | For industrial use only |
|-----------------|---|----------------------|-------------------------|

Section II. Ingredients

| Name | % | CAS# | TLV |
|------------------------------------|---------|----------------|-----------------|
| Propanediol 1-2 | 25 - 40 | 57-55-6 | Not established |
| D-Limonene | 5 - 10 | 5989-27-5 | Not available |
| Mix of natural extracts fragrances | 7 - 13 | Not applicable | Not available |
| Alcohols,C12-16, ethoxylated | 8 -12 | 68551-12-2 | Not established |
| Water | balance | 7732-18-5 | Not available |

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| Toxicity value of the Hazardous ingredients | D-Limonene: DL:50 (ORL-RAT) 4400 mg/kg; CL:50 (INH-RAT) not established; LD:50 (SKN-RBT) > 5000 mg/kg |
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| Section III. Physical Data | | Mask-O | page 2/4 |
|-----------------------------------|----------------|------------------------------|--------------------|
| Physical state/appearance | Clear liquid | Viscosity | Not available |
| Odor | Characteristic | | |
| pH | neutral | Vapour density | Not available |
| Specific gravity | 1 @ 20 C | Vapour pressure | Not available |
| Volatiles | Not available | Water.Oil dist.coeff. | Not available |
| Freezing point | Not available | Evaporation rate | Not available |
| Boiling point | Not available | Solubility | Insoluble in water |

Section IV. Fire and Explosion Data

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| Flash point | >45°C |
| Flammable limits | Not available |
| Auto-ignition temperature | Not available |
| Fire degradation products | Oxides of carbons |
| Fire extinguishing procedures | Use DRY chemical, CO2, alcohol foam or water spray. Wear adequate personal protection to prevent contact with material or its combustion products. Self contained breathing apparatus with a full facepiece operated in a pressure demand or other positive pressure mode. |
| Fire and explosion hazards | Emits toxic fumes under fire conditions. |

Section V. Toxicological Properties

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| Routes of entry | Ingestion and inhalation. Eye contact. Skin contact. |
| Effects of acute exposure | Not known |
| Eye | Can irritate the eyes. |
| Skin | Contact may cause irritation. |
| Inhalation | If inhaled, may cause nose and throat irritation. |
| Ingestion | Slightly toxic! May result in nausea, headache, dizziness. |
| Effect of Chronic Overexposure | To the best of our knowledge, the chemical, physical, and toxicity of this substance has not been fully investigated. |

Section VI. First Aid Measures

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| Eye contact | Immediately flush with copious quantities of water for at least 20 minutes holding lids apart to ensure flushing of the entire surface. Seek medical attention. |
| Skin contact | Remove the contaminated clothes and flush with plenty of water and soap. Seek medical attention if irritation persists. |
| Inhalation | If inhaled, remove patient to fresh air. Get medical attention if symptoms persist. |
| Ingestion | If conscious, wash out mouth with water. Have conscious person drink several glasses of water or milk. Do not induce vomiting, never give anything by mouth to an unconscious or convulsing person. Seek medical attention. |

Section VII. Reactivity Data

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| Stability | Stable. Condition to avoid: High temperatures, sparks, open flames and all other sources of ignition. |
| Hazardous decomposition product | Oxides of carbon. |
| Incompatibility | Acids, strong oxidizing and reducing agents. |
| Reaction Products | Not available. Product does not polymerize. |

Section VIII. Preventive Measures

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| Protective clothing in case of spill and leak | Wear self-contained breathing apparatus, rubber boots and heavy rubber gloves. |
| Spill and leak | Evacuate the area. Absorb spill with inert materials such as clays, sand, earth or vermiculate and place in closed container for disposal. Clean the spill area after product complete removal. DO NOT empty into drain. |
| Waste disposal | According to all applicable regulations. |
| Storage and handling | Store in cool, well ventilated place away from heated areas , sparkes and flame. Do not store with other incompatible materials, even in case of spill. Keep containers closed and in upper position. |

Section IX. Protective Measures

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| Protective clothing | Rubber or plastic gloves. Chemical splash goggles or face mask. Protective clothing , apron. Rubber boots. do not wear contact lenses. |
| Engineering controls | General ventilation is recommended. |

Section X. Other Information

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| Special Precautions or comments | <p>Always wash hands after manipulation of product containers, and before eating. Harmful to aquatic life at low concentrations. Can be dangerous if allowed to enter drinking water intakes. Do not contaminate domestic or irrigation water supplies, lakes, streams, ponds, or rivers.</p> <p>Canadian environmental protection act: all products are included in the substances list for domestic use (DSL). TSCA, All of the components have been registered with EPA in accordance with the Toxic Substances Control Act (TSCA).</p> |
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Prepared by MSDS Department
Telephone# (514) 697-9510

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