

SAFETY DATA SHEET



103 Ave Gun
Pointe Claire, Que.
H9R 3X2

Section I. Chemical Product and Company Identification

Product name Orange Masking Agent

Synonyms Not available

Code MO

Material uses For industrial use only

CAS#	Not applicable
Chemical formula	Not applicable
Formula Weight	Not applicable
CI#	Not available

Supplier Chempro Inc.
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

Section II. Hazards Identification

GHS classification

Skin corrosion / irritation - Category 2

Serious eye damage / eye irritation - Category 2 ; Acute toxicity - oral - Unrated

Acute toxicity - dermal - Not evaluated ; Acute toxicity - inhalation - Unrated

Specific target organ toxicity - single exposure - Unrated

GHS Label Elements

Skin Corrosion
/ irritation
Serious eye damage /
irritation



Repeated eye contact may cause irritation.

Precautionary Statement(s):

Prevention:

Can cause headaches.

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Response:

IF INHALED:	If discomfort, remove to fresh air.
IF ON SKIN:	Wash with soap and water.
IF IN EYES:	Flush with large amount of water.
IF SWALLOWED:	Do not induce vomiting. Rinse mouth water. Get medical attention.
Storage:	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.
Disposal:	According to all applicable regulations.
Other Hazards	Not known.

Section III. Composition / Information on Ingredients

Name	%	CAS#	TLV
Propanediol 1-2	25 - 50	57-55-6	Not established
	7 - 13	Not applicable	Not available
Mix of natural extracts fragrances	4 - 10	68551-12-2	Not available
	2 - 4	Not established	Not established
Alcohols,C12-16, ethoxylated	balance	7732-18-5	
Emulsifiers			
Water			

Notes Concentrations are expressed in % weight/weight.

Section IV. First Aid Measures

First-aid Measures	
Eye contact	Immediatly 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.

Most Important Symptoms and Effects, Acute and Delayed

If inhaled: Can cause headaches.

If on skin or in eyes: Irritant.

If swallowed: Discomfort.

Special Instructions For any symptoms, consult with physician.

Section V. Fire - Fighting measures**Extinguishing Media****Suitable Extinguishing Media**

CO2, powder or water spray

Unsuitable Extinguishing Media

None

Specific Hazards Arising from the Chemical

Formation of toxic gases in fire.

Nature of decomposition products not known.

Special Protective Equipment and Precautions for Fire-fighters

Wear self contained breathing apparatus for fire fighting if necessary.

Section VI. Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures

Recommended:

Safety glasses
Rubber gloves and other protective clothing, to protect skin.
General ventilation.

Avoid breathing vapours, mist or gas.

Environmental Precautions

Do not let product enter drains.

Methods and Materials for Containment and Cleaning Up

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.

Other Information

No data available

Section VII. Handling and Storage

Precautions for Safe Handling

Use protective equipment , see section IV.
Wash after handling.

Conditions for Safe Storage

Store at temperatures 10 - 30 de C(50 - 86 de F).
Keep containers closed when not in use.

Section VIII. Exposure Controls / Personal Protection

Control Parameters

Chemical Name	ACGIH® TLV™		OSHA PEL		AIHA® WEEL™	
	TWA	STEL [C]	TWA	Ceiling	8-hr TWA	Short-term TWA [C]
Propanediol 1-2	Not established	Not established	Not established	Not established	Not established	Not established
Mix of natural extracts fragrances	Not established	Not established	Not established	Not established	Not established	Not established
Alcohols,C12-16, ethoxylated	Not established	Not established	Not established	Not established	Not established	Not established
Emulsifiers	Not established	Not established	Not established	Not established	Not established	Not established
Water	Not established	Not established	Not established	Not established	Not established	Not established

Consult local authorities for provincial or state exposure limits.

ACGIH®= American Conference of Governmental Industrial Hygienists. **TLV®**= Threshold Limit Value.

TWA = Time-Weighted Average. **STEL** = Short-term Exposure Limit. **A4** = Not classifiable as a human carcinogen.

OSHA = US Occupation Safety and Health Administration. **PEL** = Permissible Exposure Limits.

AIHA®= AIHA®Guideline Foundation. **WEEL™**= Workplace Environmental Exposure Limit.

Appropriate Engineering Controls

General ventilation is recommended.

Individual Protection Measures

Eye / Face Protection

Safety glasses.

Skin Protection

Rubber gloves and protective clothing.

Respiratory Protection

Ventilation

Section IX. Physical and Chemical properties

Physical state / Appearance / Odor	Clear liquid Characteristic	Vapour pressure	Not available
Odor threshold	Not available - mild	Vapour density (air=1)	Not available
pH	neutral	Relative density (water=1)	1
Melting point / Freezing point	Not available	Solubility	Insoluble in water
Initial Boiling Point/Range	Not available	Partition Coefficient, n-Octanol/Water (Log K _{ow})	Not available
Flash Point	>45°C	Auto-ignition Temperature	Not available
Evaporation rate	Not available	Decomposition Temperature	Not available
Flammability (solid,gas)	Combustible	Viscosity	Not available
Upper/Lower Flammability or Explosive Limit	Not available		

Section X. Stability and Reactivity

Reactivity	Not available. Product does not polymerize.
Chemical Stability	Stable. Condition to avoid: High temperatures, sparks, open flames and all other sources of ignition.
Possibility of Hazardous Reactions	No data available
Condition to Avoid	High temperature
Incompatible Materials	Acids, strong oxidizing and reducing agents.
Hazardous Decomposition Products	Oxides of carbon.

Section XI. Toxicological Information

Likely Routes of Exposure Ingestion and inhalation. Eye contact. Skin contact.			
Acute Toxicity			
Chemical Name	LC50	TWA	LD50 (dermal)
Propanediol 1-2	Not available	Not available	Not available
Mix of natural extracts fragrances	Not available	10,000 000 mg/M3	20,800 mg/kg (Rabbit)
Alcohols,C12-16, ethoxylated	Not available	Not available	Rat (Oral) :2 g/kg
Emulsifiers	Not available	Not available	Not available
Water	Not available	Not available	Not available

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Exposure Limits Skin Corrosion / Irritation Contact may cause irritation.				
Serious Eye Damage / Irritation Can irritate the eyes.				
STOT (Specific Target Organ Toxicity) - Single Exposure Inhalation If inhaled, may cause nose and throat irritation.				
Aspiration Hazard Can cause headaches.				
STOT (Specific Target Organ Toxicity) - Repeated Exposure Can irritate the eyes.				
Respiratory and/or Skin Sensitization Can irritate the eyes.				
Carcinogenicity				
Chemical Name	IARC	ACGIH®	NTP	OSHA
Propanediol 1-2	Group 3	A4	Not classifiable	Not listed
Mix of natural extracts fragrances	Group 3	A4	Not classifiable	Not listed
Alcohols,C12-16, ethoxylated	Group 3	A4	Not classifiable	Not listed
Emulsifiers	Group 3	A4	Not classifiable	Not listed
Water	Group 3	A4	Not classifiable	Not listed
Key to Abbreviations IARC = International Agency for Research on Cancer. Group 3 = Not classifiable as to its carcinogenicity to human. ACGIH ® = American Conference of Governmental Industrial Hygienists. A4 = Not classifiable as a human carcinogen. NTP = National Toxicology Program				
Reproductive Toxicity Development of Offspring Not established Sexual Function and Fertility Not established Effects on or via Lactation Not established Germ Cell Mutagenicity Not established				

Section XII. Ecological Information

Ecotoxicity

Not available

Persistence and degradability

Not established

Bioaccumulative potential

Not established

Mobility in soil

Not established

Other adverse effects

Not established

Section XIII. Disposal Considerations

Disposal Methods

Absorb in inert absorbent and send for disposal.

Section XIV. Transport Information

Canada TDG	US DOT	IATA	IMDG
UN number Not applicable (PIN and PG)	UN number Not applicable (PIN and PG)	UN number Not applicable (PIN and PG)	UN number Not applicable (PIN and PG)
Shipping name Not regulated	Shipping name Not regulated	Shipping name Not regulated	Shipping name Not regulated
Hazard class Not regulated	Hazard class Not regulated	Hazard class Not regulated	Hazard class Not regulated
Packing group Not regulated	Packing group Not regulated	Packing group Not regulated	Packing group Not regulated
Special precautions			
	Not dangerous goods	Not dangerous goods	Not dangerous goods
	DOT	IATA	IMDG

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Section XV. Regulatory Information

Safety, Health and Environmental Regulations

Canada

WHMIS Classification

B3,D2B

WHMIS CLASS :
B3,D2B,
COMBUSTIBLE

Domestic Substances List (DSL) / Non-Domestic Substances List (NDSL)

All ingredients are listed on the DSL list.

CEPA - National Pollutant Release Inventory (NPRI)

None of the ingredient is listed.

USA

Toxic Substances ☐ Control Act (TSCA) Section 8(b)

All chemical substances in this product comply with all applicable rules or orders under TSCA.

Section XVI. Other Information

HMIS ratings

1	Health
1	Flammability
1	Physical hazard
B	Personal Protection

NFPA ratings

1	Health Hazard
1	Fire Hazard
1	Reactivity
	Specific Hazard

Prepared by MSDS Department

Telephone# (514) 697-9510

Issue Date 06/01/2025

While the company believes the data set forth herein are accurate as of the date hereof, the company makes no warranty with respect thereto and expressly disclaims all liability for reliance thereon. Such data are offered solely for your consideration and verification.

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