

## Section I. Chemical Product and Company Identification

**Product name** DEOMER(for winter, freezing point below zero)Deodorant for Mercaptan contamination

**Synonyms** Not available

**Code** DMW; DMW301

**Material uses** For industrial use only

<b>CAS#</b>	Not applicable
<b>Chemical formula</b>	Not applicable
<b>Formula Weight</b>	Not applicable
<b>CI#</b>	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

The product is not classified according to GHS regulations.

### GHS Label Elements

Not classified  
under GHS  
regulation

### Signal Word:

Prolonged or repeated eye contact may cause irritation.

### Precautionary Statement(s):

#### Prevention:

Can cause headaches.

**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:** Keep containers closed. Avoid contact with eyes, skin and clothing.**Disposal:** According to all applicable regulations.**Other Hazards** Not known.**Section III. Composition / Information on Ingredients**

Name	%	CAS#	TLV
Mix of natural extracts fragrances	3 - 6	Not applicable	Not available
Propanediol 1-2	36 - 38	Not established 7732-18-5	Not established
Emulsifiers	< 1		Not established
Water	56 - 61		Not established

**Notes** Concentrations are expressed in % weight/weight.**Section IV. First Aid Measures****First-aid Measures****Eye contact** Immediately flush with copious quantities of water for at least 15 minutes holding lids apart to ensure flushing of the entire surface.**Skin contact** Flush with plenty of water and soap .**Inhalation** Not expected to be harmful. Remove patient to fresh air.

DO NOT induce vomiting.

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**Ingestion**

Have conscious person drink several glasses of water or milk. Consult a physician.

**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**

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## 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

Recycle if possible; if not, dike and absorb spill with inert materials such as clays, sand, earth or other commercially available dry sweeping compound. Sweep up and place in container for disposal.

## 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 < 30 de C( < 86 de F).  
Keep containers closed when not in use.

## **Section VIII. Exposure Controls / Personal Protection**

### Control Parameters

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Chemical Name	ACGIH® TLV™		OSHA PEL		AIHA® WEEL™	
	TWA	STEL [C]	TWA	Ceiling	8-hr TWA	Short-term TWA [C]
Mix of natural extracts fragrances	Not established	Not established	Not established	Not established	Not established	Not established
Propanediol 1-2	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**

Liquid with characteristic odour

**Vapour pressure**

Not available

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<b>Odor threshold</b>	Not available - mild	<b>Vapour density (air=1)</b>	Not available
<b>pH</b>	6.5 - 7.5	<b>Relative density (water=1)</b>	1
<b>Melting point / Freezing point</b>	less than -18 de C ( 0 de F)	<b>Solubility</b>	Soluble in water
<b>Initial Boiling Point/Range</b>	Not available	<b>Partition Coefficient, n-Octanol/Water (Log Kow)</b>	Not available
<b>Flash Point</b>	Not applicable	<b>Auto-ignition Temperature</b>	Not applicable
<b>Evaporation rate</b>	>1	<b>Decomposition Temperature</b>	Not available
<b>Flammability (solid,gas)</b>	not flammable	<b>Viscosity</b>	Not available
<b>Upper/Lower Flammability or Explosive Limit</b>	not applicable		

### **Section X. Stability and Reactivity**

<b>Reactivity</b>	None known.
<b>Chemical Stability</b>	Stable.
<b>Possibility of Hazardous Reactions</b>	No data available
<b>Condition to Avoid</b>	None known.
<b>Incompatible Materials</b>	No data available
<b>Hazardous Decomposition Products</b>	Not determined.

### **Section XI. Toxicological Information**

<b>Likely Routes of Exposure</b> Ingestion and inhalation. Eye contact. Skin contact.			
<b>Acute Toxicity</b>			
<b>Chemical Name</b>	<b>LC50</b>	<b>TWA</b>	<b>LD50 (dermal)</b>
Mix of natural extracts fragrances	Not available	Not available	Not available
Propanediol 1-2	Not available	10,000 000 mg/M3	20,800 mg/kg (Rabbit)
Emulsifiers	Not available	Not available	Not available
Water	Not available	Not available	Not available

#### **Skin Corrosion / Irritation**

Can cause allergic skin reaction.

#### **Serious Eye Damage / Irritation**

Prolonged or repeated eye contact may cause irritation.

**STOT (Specific Target Organ Toxicity) - Single Exposure****Inhalation**

Can cause headaches.

**Aspiration Hazard****STOT (Specific Target Organ Toxicity) - Repeated Exposure**

Prolonged or repeated eye contact may cause irritation.

**Respiratory and/or Skin Sensitization**

Prolonged or repeated eye contact may cause irritation.

**Carcinogenicity**

Chemical Name	IARC	ACGIH®	NTP	OSHA
Mix of natural extracts fragrances	Group 3	A4	Not classifiable	Not listed
Propanediol 1-2	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

**Interactive Effects**

Not established

**Section XII. Ecological Information****Ecological Information**

Not available

### Section XIII. Disposal Considerations

**Disposal Methods**

Absorb in inert absorbent and send for disposal.

### Section XIV. Transport Information

Canada TDG	US DOT	IATA	IMDG
<b>UN number</b> Not applicable (PIN and PG)	<b>UN number</b> Not applicable (PIN and PG)	<b>UN number</b> Not applicable (PIN and PG)	<b>UN number</b> Not applicable (PIN and PG)
<b>Shipping name</b> Not regulated	<b>Shipping name</b> Not regulated	<b>Shipping name</b> Not regulated	<b>Shipping name</b> Not regulated
<b>Hazard class</b> Not regulated	<b>Hazard class</b> Not regulated	<b>Hazard class</b> Not regulated	<b>Hazard class</b> Not regulated
<b>Packing group</b> Not regulated	<b>Packing group</b> Not regulated	<b>Packing group</b> Not regulated	<b>Packing group</b> Not regulated
<b>Special precautions</b>	none		
	Not dangerous goods	Not dangerous goods	Not dangerous goods
	<b>DOT</b>	<b>IATA</b>	<b>IMDG</b>

### Section XV. Regulatory Information

**Safety, Health and Environmental Regulations**

**Canada**

**WHMIS Classification**

Not dangerous goods



WHIMIS CLASS : NDT

**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
0	Flammability
1	Physical hazard
B	Personal Protection

NFPA ratings

1	Health Hazard
0	Fire Hazard
1	Reactivity
	Specific Hazard

Prepared by MSDS Department  
Telephone# (514) 697-9510

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