

SAFETY DATA SHEET C8CF ±H9

IDENTIFICATION OF THE SUBSTANCE OR PREPARATION AND OF THE COMPANY

Use of Preparation: Odour Treatment Company Identification: Mega-Lab Manufacturing. Co. Ltd. 25 Planchet Road Concord, ONON L4K 2C5

Company Emergency Telephone Number(s):

905-532-9000

Transportation Emergency Telephone Number(s): CANUTEC 613-996-6666 or * 666 for cell phone

2 HAZARD IDENTIFICATION

GHS Hazards: Skin corrosion/irritation Category 3 H316

Serious eye damage/eye irritation Category 1 H318

Sensitization, Skin Category 1 H317

Hazard Pictograms:





GHS Label Elements, Including Precautionary Statement

Signal Word: DANGER

Hazard

Statements: Causes mild skin irritation. Causes serious eye damage. May cause an allergic skin reaction.

Precautionary

Statements: Avoid breathing fume/gas/mist/vapours/spray. Contaminated work clothing should not be allowed out of the workplace.

Wear protective gloves/protective clothing/eye protection/face protection.

Response: IF ON SKIN: wash with plenty of soap and water. IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. IF SKIN irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse.

Disposal: Dispose of contents/container according to local, provincial and federal regulations.

3 COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Description: Chemical Blend

| Ingredient Name | CAS# | Classification | % by Wt |
|--|------------|---|---------|
| Lauramine Oxide | 1643-20-5 | Acute toxicity,oral Category 4 H302 Skin corrosion/irritation Category 2 H315 Serious eye damage/eye irritation Category 1 H318 | 7-15 |
| Alkyl (C10-16) Ether Sulfate, Sodium Salt | 68585-34-2 | Skin corrosion/irritation Category 2 H315 Serious eye damage/eye irritation Category 1 H318 | 1-5 |
| Odorite Fragrance | mixture | Flammable liquids Category 3 H226 Sensitization, Skin Category 1 H317 Serious eye damage/eye irritation Category 2A H319 Skin corrosion/irritation Category 2 H315 | 1-5 |

4 FIRST AID MEASURES

Inhalation: Remove victim to fresh air. If symptoms persist, call a physician.

Eye Contact: Remove contacts. Flush with water for at least 15 minutes, occasionally lifting the upper and lower eyelids.

Repeat if required. If irritation persists get medical attention.

Skin Contact: After contact with skin, wash immediately with plenty of warm water and soap. If irritation persists, seek

medical attention.

Ingestion: Immediately call physician. DO NOT induce vomiting. Give several glasses of water. Never give anything by

mouth if victim is unconscious or convulsing.

Most Important

Symptoms and Effects: no available data

Notes to Physician: Treatment based on judgment of attending physician.

5 FIRE FIGHTING MEASURES

Suitable extinguishing media: As appropriate for burning of surrounding products

Unsuitable extinguishing media: None known

Special exposure hazards: No data available

Special safety equipment: not applicable

Fire and explosion: Not considered to be a fire or explosive hazard

Further information: None



Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Wear suitable personal protective equipment. Do not get in eyes, on skin or clothing.

For Non-Emergency Personnel

Protective Equipment: Use appropriate personal protection equipment (PPE).

Emergency Procedures: Evacuate unnecessary personnel.

For Emergency Personnel

Protective Equipment: Equip cleanup crew with proper protection.

Emergency Procedures: Stop leak if safe to do so. Ventilate area.

Environmental Precautions: No special precautions required.

Methods and Material for Containment and Cleaning Up

For Containment: Stop leak if safe to do so.

Methods for Cleaning Up: Recover and reuse as much of the product as possible.

Reference to Other Sections: See Heading 8. Exposure controls and personal protection.

HANDLING AND STORAGE

Precautions for safe handling: Avoid contact with eyes. Wear proper protective equipment

Information about fire and explosion protection:

rotection: No special measures required.

Requirements to be met by

storerooms and receptacles: Keep container closed in a dry and well-ventilated place. Store in a cool and dry location.

Information about storage in

one common storage facility: Store away from foodstuffs.

Further information about

storage conditions: Store in cool, dry conditions in well sealed receptacles.

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EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory protection: Normally not required. Mechanical ventilation should be adequate.

Hand protection: Not normally required. Use impervious gloves in case of sensitive skin.

Eye protection: Safety glasses, or chemical goggles.

Skin protection: As required by workplace standards.

Working hygiene: Handle in accordance with good industrial hygiene and safety practices.

Exposure Guidelines: A system of local and/or general exhaust is recommended to keep employee exposures as low as possible.

Local exhaust ventilation is generally preferred because it can control the emissions of the contaminant at its source, preventing dispersion of it into the general work area. Please refer to the ACGIH document, Industrial

Ventilation, A Manual of Recommended Practices, most recent edition, for details.

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PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid

Appearance:clear, green liquidMolecular Weight:No Data AvailableOdour:pleasant, typicalOdour Threshold:No Data Available

pH: 9.5-10.5

Melting Point: No Data Available **Boiling Point:** No Data Available **Flash Point:** No Data Available **Evaporation Rate (BuAc=1):** No Data Available Flammable Limits in Air: No Data Available **Upper Flammability Limit:** No Data Available **Lower Flammability Limit:** No Data Available Vapour Density (Air=1): No Data Available Vapour Pressure: No Data Available

Specific Gravity: 0.98-0.99
Solubility in Water: Complete

Log Pow (calculated): No Data Available **Autoignition Temperature:** No Data Available **Decomposition Temperature:** No Data Available Viscosity: No Data Available Solubility in other Solvents: No Data Available **Partition Coefficient:** No Data Available n-octanol / Water: No Data Available **Kinematic Viscosity:** No Data Available **Dynamic Viscosity:** No Data Available No Data Available **Explosive Properties: Percent Volatile by Volume:** No Data Available

1 0 STABILITY AND REACTIVITY

Reactivity: Normally stable.

Chemical stability: Stable under recommended storage conditions

Thermal decomposition

conditions to avoid: not known

Possibility of hazardous

reactions: not known

Conditions to avoid: None Known. Keeps containers tightly closed when not in use

Hazardous decomposition

products: none known

Materials to avoid: Oxidizing agents

Hazardous polymerization: Will not occur

TOXICOLOGICAL INFORMATION

Information on toxicological effects

Acute toxicity: see below

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Symptoms: No data available

Sensitization: No data available

Mutagenic Effects: No data available

Carcinogenicity: No ingredient listed by IARC, ACGIH, NTP, and OSHA as carcinogens.

Reproductive Toxicity: No data available

STOT single exposure: No data available

STOT repeated exposure: No data available

Chronic Toxicity: No data available

Target Organ Effects: No data available

Aspiration hazard: No data available

Listed Ingredients:

Alkyl (C10-16) Ether Sulfate, Sodium Salt

LD 50 (dermal) >2000mg/kg rabbit
LD 50 (oral) >2000 mg/kg Rat

Methyl Salicylate present at 10-<25% is with LD50 (oral) 887 mg/kg
Rat
(R)-p-mentha-1,8-diene present at 10-<25% is with LD50 (oral) 4400
mg/kg rat

12 ECOLOGICAL INFORMATION

Toxicity: No data available for product.

Persistence and Degradability: No Data Available

Bioaccumulative Potential: No Data Available

Mobility in Soil: No Data Available

Other Information: No Data Available

Aquatic Toxicity: No Data Available

Toxicity to algae, fish, invertebrates: No Data Available

Biodegradation: This formulation would be readily biodegradable under OECD 301D based on the review of

raw materials.

13 DISPOSAL

Waste Disposal Recommendations: Dispose of waste material in accordance with all local, regional, national, and international

regulations.

Ecology – Waste Materials: Avoid release to the environment.

Empty Containers: Reuse if possible or triple rinse and dispose according to local, provincial, state and federal

regulations

14 TRANSPORTATION INFORMATION

Department Proper Shipping Name Contains Hazard Packing Class UN# Group

Canadian TDG (Road &

Not Regulated

Please note: This shipping description is of a general nature only. It does not consider package sizes, modes of transport and other specific circumstances. Appropriate regulations should be referenced, and handling for transportation of dangerous goods/hazardous materials should be performed by trained personnel only.

15 REGULATION

OSHA/WHMIS 2015 Classification: Corrosive to eyes

May cause an allergic skin reaction

California PROP 65: no ingredients listed

Cdn Domestic Substance List (DSL): All Ingredients Listed

HMIS III Rating

Health: 2
Flammability: 0
Physical: 0
Personal Protection: C

16 OTHER INFORMATION

Prepared by:

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Issuing Date Version# Reason for Revision

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Disclaimer:

The manufacturer warrants that this product conforms to its standard specification when used according to direction. To the best of our knowledge the information contained herein is accurate. However we do not assume accuracy or completeness of the information contained herein.

Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

End of Safety Data Sheet