#### 1. IDENTIFICATION

Product Identifier: SUPER FOAMING BRUSH Date of Revision: March 09, 2023

Product Code: A264

Other Name(s): not applicable
Distributed By: not applicable

Recommended Use and Restrictions on Use: car wash detergent

Manufactured By: Ostrem Chemical Co. Ltd. Phone/Emergency Phone:

2310 - 80th Avenue NW 780-440-1911

Edmonton, Alberta, Canada T6P 1N2 Mon. - Fri. 8:00am - 4:30pm MT

www.ostrem.com

#### 2. HAZARDS IDENTIFICATION

Classification of the Mixture: Eye Damage/Irritation - Category 2B

**Label Elements:** 

Hazard Pictogram(s): not applicable
Signal Word: WARNING

Hazard Statement(s): Causes eye irritation.

Precautionary Statement(s):

Prevention: Wash hands thoroughly after handling.

Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present

and easy to do. Continue rinsing.

If eye irritation persists: Get medical advice.

Storage: not applicable
Disposal: not applicable

#### Physical/health hazards not otherwise classified:

not applicable

#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical Name</u> <u>Conc. w/w</u> <u>CAS #</u> <u>Common Names</u>

contains no hazardous ingredients

# 4. FIRST-AID MEASURES

#### **Necessary Measures:**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do.

Continue rinsing.

If eye irritation persists: Get medical advice.

IF SWALLOWED: Do not induce vomiting. Call a poison centre or physician if you feel unwell.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

IF ON SKIN: Remove contaminated clothing and rinse with water.

# Most important symptoms, both acute and delayed:

Causes eye irritation.

# Indication of immediate medical attention and special treatment needed, if necessary:

not applicable

# **5. FIRE-FIGHTING MEASURES**

# Suitable (and unsuitable) extinguishing media:

Use extinguishing media appropriate for surrounding fire.

#### Specific hazards arising from the chemical (e.g.: hazardous combustion products):

May liberate carbon monoxide, carbon dioxide and oxides of sodium.

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#### Special protective equipment and precautions for firefighters:

As for surrounding fire. Firefighters should wear full protective clothing and self contained breathing equipment.

# **6. ACCIDENTAL RELEASE MEASURES**

#### Personal precautions, protective equipment and emergency procedures:

Wear appropriate protective equipment. See section 8.

#### **Environmental precautions:**

Prevent from entering sewers, waterways or low areas.

#### Methods and materials for containment and cleaning up:

Isolate hazard area and restrict access. Small spills: soak up with inert absorbent material and scoop into containers. Large spills: prevent contamination of waterways. Dike and pump into suitable containers. Clean up residual with absorbent material, place in appropriate container and flush with water.

# 7. HANDLING AND STORAGE

# Precautions for safe handling:

Wash hands thoroughly after handling.

Do not ingest. Avoid contact with eyes, skin and clothing.

# Conditions for safe storage, including any incompatibilities:

Keep out of reach of children. Store in a cool, dry area.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

# **Control parameters - Exposure limits:**

<u>Ingredient:</u> <u>Limit:</u>

not applicable

### Appropriate engineering controls:

Provide exhaust ventilation to keep airborne levels below recommended exposure limits.

### Respiratory protection:

If exposure exceeds occupational exposure limits, use an appropriate NIOSH approved respirator.

1.046

# Other protection:

not applicable

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance (physical state, colour etc.): Pink, semi-viscous liquid

Odour:perfumed odour.Odour threshold:not available

pH: 8 - 10

Melting/Freezing point: not available

Initial boiling point and range: not available

Flash point:

Evaporation rate:

Flammability (solid, gas):

Upper/lower flammability or explosive limits:

Vapour pressure:

Vapour density:

not available
not available
not available
not available

Solubility(ies): complete
Partition co-efficient: n-octanol/water: not available
Auto-ignition temperature: not available
Decomposition temperature: not available
Viscosity: not available

# 10. STABILITY AND REACTIVITY

Relative density (specific gravity):

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#### Reactivity:

This material is considered to be non-reactive under normal use conditions.

# Chemical stability:

Stable.

# Possibility of hazardous reactions:

not available

# Conditions to avoid (e.g.: static discharge, shock or vibration):

not applicable

#### Incompatible materials:

Oxidizers / Acid

#### Hazardous decomposition products:

not available

# 11. TOXICOLOGICAL INFORMATION

#### POTENTIAL ACUTE HEALTH EFFECTS

Inhalation: May cause respiratory tract irritation.
Ingestion: May be harmful if swallowed.

**Eye contact:** Causes eye irritation.

**Skin contact:** May cause mild skin irritation.

Skin absorption: not available

#### POTENTIAL CHRONIC HEALTH EFFECTS

Inhalation:not availableIngestion:not availableEye contact:not availableSkin contact:not availableSkin absorption:not available

Mutagenicity: not available

Carcinogenicity:

Reproductive toxicity:

Sensitization of product:

Specific Target Organ Toxicity - repeated exposure:

This information, if applicable, can be found in Section 2.

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**Toxicological Data:** 

<u>Ingredient:</u> <u>Data:</u>

not applicable not applicable

### Other Toxicological Information on Ingredients:

not applicable

# 12. ECOLOGICAL INFORMATION

Ecotoxicity (aquatic and terrestrial, where available):

Persistence and degradability:

Bioaccumulative potential:

Mobility in soil:

Other adverse effects:

not available
not available
not available
not available
not available

# 13. DISPOSAL CONSIDERATIONS

Waste disposal: Disposal of all waste must be done according to local, provincial and federal regulations.

# 14. TRANSPORT INFORMATION

TDG classification: NON-REGULATED

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# 15. REGULATORY INFORMATION

This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations (HPR) and the SDS contains all the information required by the HPR.

# **16. PREPARATION INFORMATION**

Prepared by: Technical Services Department, Ostrem Chemical Co. Ltd., Ph.: 780-440-1911

Date of Preparation: March 09, 2023

Date of Revision: March 09, 2023

This Safety Data Sheet may not be changed or altered in any way without the express knowledge and permission of Ostrem Chemical Co. Ltd.

**End of Document** 

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