1. IDENTIFICATION

Product Identifier: WHITE LIQUID HAND SOAP Date of Revision: March 09, 2023

Product Code: J547

Other Name(s): not applicable

Distributed By: SAFE FOODS CHEMICAL INNOVATIONS

Recommended Use and Restrictions on Use: hand soap

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: This product is considered non-hazardous according to WHMIS 2015.

Label Elements:

Hazard Pictogram(s): not applicable

Signal Word: NOT APPLICABLE **Hazard Statement(s):** not applicable

Precautionary Statement(s):

Prevention: not applicable
Response: not applicable
Storage: not applicable
Disposal: not applicable

Physical/health hazards not otherwise classified:

not applicable

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name Conc. w/w CAS # Common Names

contains no hazardous ingredients

4. FIRST-AID MEASURES

Necessary Measures:

not applicable

Most important symptoms, both acute and delayed:

not applicable

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.

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.

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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:

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:

Limit: Ingredient:

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.

not available

Other protection:

not applicable

9. PHYSICAL AND CHEMICAL PROPERTIES

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

Odour: no odour Odour threshold: not available

pH: 6.6; 1% solution: 7.4

Melting/Freezing point: Initial boiling point and range: not available not applicable Flash point: **Evaporation rate:** not available not available Flammability (solid, gas): Upper/lower flammability or explosive limits: not available not available Vapour pressure: Vapour density: not available Relative density (specific gravity): 1.005 Solubility(ies): complete Partition co-efficient: n-octanol/water: not available Auto-ignition temperature: not available not available **Decomposition temperature:** Viscosity: not available

10. STABILITY AND REACTIVITY

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

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Incompatible materials:

Oxidizers / Acid

Hazardous decomposition products:

not available

11. TOXICOLOGICAL INFORMATION

POTENTIAL ACUTE HEALTH EFFECTS

Inhalation: not applicable Ingestion: not applicable

Eye contact: May cause eye irritation.

Skin contact: not applicable
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

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

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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.

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