

SAFETY DATA SHEET

1. IDENTIFICATION OF THE PRODUCT OF USE AND THE COMPANY

PRODUCT NAME:
USAGE:

**ORANGE PLUS
HAND SOAP**

Maker



LIBERCHEM Inc.
572, avenue Orly, Dorval
Quebec, Canada
H9P 1E9
Phone: 514-631-7177

EMERGENCY PHONE

Poison Control Centre (Quebec): 1 (800) 663-5060
CANUTEC: (613) 996-6666

2. IDENTIFICATION OF HAZARDS

Hazard classification of the substance or mixture:

- **PHYSICAL HAZARDS:** Not available
- **HEALTH HAZARDS:** Serious eye damage/eye irritation, category 2B. If irritation occurs, discontinue use of this product. Consult a doctor.
- **ENVIRONMENTAL HAZARDS:** Not available

- **LABEL ELEMENTS**

- **ICON:**



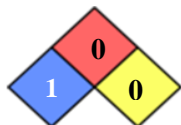
- **HAZARD STATEMENT:**

Caution:

If a doctor's advice is needed, have a container or label handy. Keep out of reach of children. Read the label before use. Avoid breathing in the vaporizer. Skin contact (hair): Remove contaminated clothing immediately, rinse with water in the shower. Eye contact: Rinse thoroughly with water for several minutes, remove contact lenses if present and easy to remove, continue rinsing. Remove contents from containers according to national, international, regional, and local regulations.

NFPA Classification System – Scale (0-4)

HMIS – echelle (0-4)



Health = 1
Fire = 0
Responsiveness: 0

HEALTH	1
INFLAMMABILITY	0
PHYSICAL DANGER	0

3. COMPOSITION / INGREDIENT INFORMATION

HAZARDOUS INGREDIENTS

Chemical Characteristic: Mixtures

Description: A mixture of the substances listed below with non-hazardous additions.

68585-34-2	Sodium lauryl ether sulfate	0-5 %
------------	-----------------------------	-------

4. FIRST AID MEASURES

INHALATION: Remove the victim to fresh air, if the victim is unconscious, place him on the front side of the transporter. Consult a doctor
SKIN: Rinse with water. Remove contaminated footwear and clothing. If irritation occurs and persists, consult a doctor.
EYES: Rinse eyes with clean running water. If irritation occurs, seek medical attention. **INGESTION:** Do not cause vomiting, do not put an unconscious person in the mouth.
If the wash is conscious, bouche et make sure that it takes a lot of water. Seek immediate medical attention.

- Most significant symptoms and effects (acute and delayed): (See Section 11) - No other relevant information available.
- Seek immediate medical attention and special treatment if necessary: If swallowed, gastric lavage with a soluble protein or starch solution will remove iodine in the stomach. Subsequent treatment may involve correcting the imbalance between the electrolyte and the fluid.

5. FIRE-FIGHTING MEASURES

- **IMPROPER FIRE EXTINGUISHING:** No other relevant information is available.

Product code: 108405

Page 1 on 3

SAFETY DATA SHEET

- HAZARDOUS HAZARD PRODUCT OR HAZARDOUS MIXTURE: No other relevant information is available
- SPECIAL PROTECTIVE EQUIPMENT AND SPECIAL PRECAUTIONS FOR FIREFIGHTERS: Use personal protective equipment.

6. ACCIDENTAL RELEASE MEASURES

- PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY MEASURES: Wear protective equipment, keep people unprotected. (See Section 8 for personal protection.) and Article 13 for disposal data.
- CONTAINMENT AND CLEANING METHODS AND MATERIALS: Use absorbent materials such as sand, vermiculite, universal absorbent, sawdust, Use with adequate ventilation. (See Section 13 for product disposal.)

7. HANDLING AND STORAGE

- SAFE HANDLING PRECAUTIONS: Keep away from fire, sparks and hot surfaces.
- FIRE AND EXPLOSION PREVENTION: Keep away from ignition sources - do not smoke. Take measures against electrostatic charges.
- INCOMPATIBLE STORAGE AND EQUIPMENT SAFETY CONDITIONS: Keep away from heat and ignition sources. Store away from oxidizing agents. Keep out of reach of children. Store between 0 and 25 °C

8. EXPOSURE CONTROL / PERSONAL PROTECTION

- CONTROL PARAMETERS.

COMPONENTS WITH LIMIT VALUES FOR OCCUPATIONAL EXPOSURE

The product does not contain significant amounts of substances with threshold values to be monitored.

- Engineering Controls: Not required. 8c Personal Protective Measures Respiratory Protection: Not required for normal applications. Skin protection and other protective equipment: Waterproof boots in case of a big leak. Eye/Face Protection: Not required for normal applications.
- PERSONAL PROTECTIVE MEASURES

SKIN: Not required

EYES: Not required

BREATHING: Not required

HYGIENE: No special measures are required

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Orange liquid
ODOR	perfume
OLFACTORY ODOR	Not available
ph	9,7
MELTING POINT	Not available
BOILING POINT	Not available
FLASH POINT	Not available
EVAPORATION RATE	Not available
FIRE (solid, gaseous)	Not applicable
LOWER FLAMMABILITY LIMITS	Not available
UPPER FLAMMABILITY LIMITS	Not available
TENSION STEAM (20 °C)	Not available
DENSITY (20 °C)	1,008
WATER SOLUBILITY	Finished
STEAM DENSITY	Not available
COEFFICIENT (n-octanol/eau)	Not available
DECOMPOSITION TEMPERATURE	Not available
DECOMPOSITION TEMPERATURE	Not available
VISCOSITY (Brookfield)	650 - 750

10. STABILITY. AND RESPONSIVENESS

- REACTIVITY DO NOT mix with other cleaning products
- CHEMICAL STABILITY Stable under normal conditions
- RISK DANGEROUS REACTIONS Do not mix with bleach or other chlorinated products – will cause chlorine gas
- CONDITIONS TO AVOID Not available
- INCOMPATIBLE MATERIALS No other important information available
- DANGEROUS DECOMPOSITION Not determined

11. TOXICOLOGICAL INFORMATION

- INFORMATION ON TOXIC EFFECTS.

HEALTH EFFECTS	Causes severe eye irritation.
CHRONIC INHALATION	May cause mild irritation
CARCINOGENICITY	No component of this product has been identified as a probable, possible or confirmed human carcinogen by IARC.
MUTAGENICITY	No data available
TERATOGENICITY	No data available

12. ECOLOGICAL INFORMATION

TOXICITY Not available

Product code: 108405

SAFETY DATA SHEET

PERSISTENCE AND DEGRADABILITY Not available
MOBILITY OF BIOACCUMULATION POTENTIAL IN SOIL This product is not assumed to bioaccumulate
OTHER ADVERSE EFFECTS Not available

13. DISPOSAL CONSIDERATIONS

Dispose of this material and its container at the hazardous or special waste collection point. Do not allow this material to leak down the drain and pipes. Dispose of in accordance with all applicable regulations

GARBAGE AND WASTE/UNUSED Dispose in accordance with all local, state, and federal standards

14. TRANSPORTATION INFORMATION

Number one Not available
TMD, DOT, IMDG, IATA
Official Transportation Information Unregulated

Hazardous classification ADR transport

Class: N/A
Packing Group: N/A
Tag: N/A

Environmental hazards N/A

15. PRESCRIBED INFORMATION

AS-SOLD PRODUCT

WHMIS CLASSIFICATION

The components of this product are in the following stocks

- Canada's Domestic Substances List (DSL): All components of this product are listed on Canada's Domestic Substances List (DSL)
- U.S. TSCA Inventory: About the TSCA Inventory

16. OTHER INFORMATION

Date of issue 23/04/2025
Version 0.0
Prepared by Regulatory Affairs

We have characterized the general risks of the product based on the USE WE RECOMMEND FOR THIS PRODUCT .

Any use that does not comply with our recommendations may have an impact on the risk characterization.

This fact sheet provides information on health and safety. The product is to be used in applications that are consistent with our product documentation. Anyone using this product should be informed of the precautions to be taken and should have access to this information. For all other uses, exposures must be assessed to allow for appropriate handling practices and training program that will ensure workplace safety. For more information, please contact your local sales representative.

DISCLAIMER: The above information is based on data believed to be accurate. No warranties, express or implied, are based on this data or information. It is the responsibility of the user to determine whether the product is suitable for the conditions of use.