

SAFETY DATA SHEET

According to SOR/2015-2017 (WHMIS 2015) and OSHA 29 CFR Parts 1910, 1915, 1926

Revision Date: 2026-05-25

SECTION 1: Identification

Product Name	Bathroom Cleaner
Product Code	No.02
Recommended Use	Cleaning and descaling of bathroom surfaces including sinks, toilets, tubs, and tiles
Restrictions on Use	For industrial and institutional use. Use only as directed. Do not use on marble, natural stone, or acid-sensitive surfaces.
Manufacturer	ERE Inc. 8605 Champ D'eau Montréal, Québec, H1P 3B8, Canada
Telephone	(514) 326-8852
Fax	(514) 326-8961
Website	www.ereinc.com
Emergency Phone	CANUTEC 1-613-996-6666

SECTION 2: Hazards Identification

GHS Classification

Not classified as hazardous under WHMIS 2015 / GHS criteria.

GHS Pictogram: None

Signal Word: None

Hazard Statements: None

Precautionary Statements:

- P262 — Do not get in eyes, on skin, or on clothing
- P264 — Wash hands thoroughly after handling

Other Hazards

Product is mildly acidic (pH 2.5–4.5). May cause mild irritation with prolonged skin or eye contact. Do not mix with bleach or alkaline products.

SECTION 3: Composition / Information on Ingredients

Chemical Name	CAS Number	Concentration (%)
Alkylpolyglucoside	110615-47-9	5 – 10
Lauramine oxide	7732-18-5	2 – 5
Water	7732-18-5	Balance

SECTION 4: First-Aid Measures

Inhalation

Move person to fresh air. No specific treatment required under normal use. Seek medical attention if respiratory irritation develops.

Eye Contact

Rinse with water for at least 15 minutes. Remove contact lenses if present and easy to do. Seek medical attention if irritation persists.

Skin Contact

Wash affected area with soap and water. Remove contaminated clothing. Seek medical attention if irritation develops.

Ingestion

Rinse mouth with water. Do NOT induce vomiting. Seek medical attention if symptoms occur. Never give anything by mouth to an unconscious person.

Notes to Physician

Treat symptomatically. No specific antidote required. Product is mildly acidic; consider potential for mild irritation of mucous membranes.

SECTION 5: Fire-Fighting Measures

Suitable Extinguishing Media

Water spray, dry chemical, carbon dioxide (CO₂), foam.

Unsuitable Extinguishing Media

None known.

Specific Hazards Arising from the Product

Product is water-based and not flammable. Thermal decomposition may produce carbon oxides.

Special Protective Equipment for Fire-Fighters

Wear self-contained breathing apparatus (SCBA) and full protective gear as a precaution.

SECTION 6: Accidental Release Measures

Personal Precautions, Protective Equipment, and Emergency Procedures

Wear appropriate protective equipment. Avoid contact with eyes. Caution: spilled product may create a slippery surface.

Environmental Precautions

Prevent large quantities from entering drains, sewers, or waterways.

Methods and Materials for Containment and Cleaning Up

Absorb with inert material (sand, earth, vermiculite). Collect and transfer to a suitable container for disposal. Flush residual area with water.

SECTION 7: Handling and Storage

Precautions for Safe Handling

Avoid contact with eyes. Wash hands after handling. Do not mix with bleach or alkaline cleaners. Use with adequate ventilation.

Conditions for Safe Storage

Store in a cool, dry, well-ventilated area. Keep container tightly closed. Store between 5°C and 40°C. Keep away from incompatible materials (strong bases, strong oxidizers). Store in original container only.

SECTION 8: Exposure Controls / Personal Protection

Occupational Exposure Limits

No specific occupational exposure limits established for the ingredients at the concentrations present in this product.

Engineering Controls

Provide adequate general ventilation. Eyewash station should be accessible in the work area.

Personal Protective Equipment

- **Eye/Face:** Safety glasses recommended. Chemical safety goggles if splash risk exists.
- **Skin:** Chemical-resistant gloves (nitrile or rubber) recommended for prolonged contact.
- **Respiratory:** Not normally required under recommended use conditions.
- **General:** Follow good industrial hygiene practices.

SECTION 9: Physical and Chemical Properties

Property	Value
Appearance	Clear yellow liquid
Odour	Citrus
pH	2.5 – 4.5

Boiling Point	≥100°C
Flash Point	≥90°C
Flammability	Not flammable
Specific Gravity	1.0 – 1.03
Solubility in Water	Completely soluble
Viscosity	200 – 300 cps
% Solids	10 – 15%
Vapour Pressure	Similar to water
Vapour Density	Similar to water
Evaporation Rate	Similar to water
VOC Content	Negligible

SECTION 10: Stability and Reactivity

Reactivity

Not reactive under normal conditions of use and storage.

Chemical Stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

Contact with bleach (sodium hypochlorite) or strong oxidizers may produce hazardous gases. Do not mix with other cleaning products.

Conditions to Avoid

Extreme temperatures, mixing with incompatible materials.

Incompatible Materials

Strong bases, strong oxidizing agents, bleach (sodium hypochlorite).

Hazardous Decomposition Products

Thermal decomposition may produce carbon oxides.

SECTION 11: Toxicological Information

Routes of Exposure

Eye contact, skin contact, ingestion, inhalation.

Acute Toxicity

Product is not classified as acutely toxic. Ingredients are low-toxicity surfactants at moderate concentrations.

Skin Corrosion/Irritation

Not classified. Mildly acidic pH may cause mild irritation with prolonged contact.

Serious Eye Damage/Irritation

Not classified. May cause mild, transient eye irritation due to acidic pH.

Sensitization

Not expected to cause respiratory or skin sensitization.

Carcinogenicity

No components are listed as carcinogens by IARC, NTP, or OSHA.

Reproductive Toxicity

No data available suggesting reproductive toxicity.

Specific Target Organ Toxicity (Single Exposure)

Not classified.

Specific Target Organ Toxicity (Repeated Exposure)

Not classified.

Aspiration Hazard

Not classified.

SECTION 12: Ecological Information**Ecotoxicity**

Surfactant ingredients may be harmful to aquatic organisms at concentrated levels. Avoid release of undiluted product.

Persistence and Degradability

Alkylpolyglucoside is readily biodegradable. Lauramine oxide is readily biodegradable.

Bioaccumulative Potential

Not expected to bioaccumulate.

Mobility in Soil

Miscible with water; expected to be mobile in soil.

Other Adverse Effects

None known.

SECTION 13: Disposal Considerations

Dispose of contents and container in accordance with all applicable federal, provincial/state, and local regulations. Product can generally be disposed of via sanitary sewer in small quantities with adequate dilution, in compliance with local ordinances. Empty containers may retain product residue; handle accordingly.

SECTION 14: Transport Information

Regulatory Body	Classification
TDG (Canada)	Not regulated
DOT (USA)	Not regulated
IMDG (Marine)	Not regulated
IATA (Air)	Not regulated

Not classified as dangerous goods for transport purposes.

SECTION 15: Regulatory Information

Canadian Regulations

- **WHMIS 2015:** Not classified as hazardous
- **CEPA / DSL:** All ingredients are listed on the Canadian Domestic Substances List (DSL)

US Regulations

- **OSHA:** Not classified as hazardous under 29 CFR 1910.1200
- **TSCA:** All ingredients are listed on the TSCA inventory
- **SARA 311/312:** Not applicable
- **SARA 313:** This product does not contain chemicals subject to Section 313 reporting requirements

International

- **GHS:** Not classified as hazardous

SECTION 16: Other Information

NFPA Ratings	Health: 0 Flammability: 0 Reactivity: 0
Revision Date	2026-05-25
Prepared By	ERE Inc. — Regulatory Affairs

Disclaimer: The information provided in this Safety Data Sheet is correct to the best of our knowledge at the date of publication. It is intended only as a guide for safe handling, use, processing, storage, transportation, disposal, and release, and should not be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid when used in combination with other materials or in any process, unless specified in the text.