

Safety Data Sheet

SECTION 1: Identification

Product Name Hyper Cleanse

Recommended use Interior Cleaner for automobiles and boats

Manufacturer Lithium, LLC. 14811 Pristine Drive
Draper, UT 84020 (801) 859-1885

SECTION 2: Hazard Identification

Physical State: Liquid
Color: Amber
Odor: Vanilla

GHS Classification:

Flammability: None
Skin Irritation: None
Eye Irritation: Slight
Specific Target Organ toxicity: None
Single Exposre: None
Aspiration Hazard: Slight

Signal Word: CAUTION

Health Statements: H305: May be harmful if swollowed and enters airways
H317: May cause an allergic skin reaction

Precautionary Statements: P280: Wear protective gloves and eye protection when using this product
Response: P301+P330+P331. If swallowed, rinse mouth. Do not induce vomiting
P304+340 If inhaled, remove person to fresh air and keep comfortable for breathing
P332+P313 If skin irritation occurs, get medical attention
P337+313: If eye irritation persists get medical advice/attention

Exposure routes: Inhalation, Skin contact, Eye Contact, Ingestion

Eye Contact: May cause mild eye irritation. Symptoms include stinging, tearing, and redness.

Skin Contact: May cause mild skin irritation. Prolonged or repeated contact may dry the skin. Symptoms may include redness, burning, drying and cracking of skin.

Ingestion: May be harmful if swallowed. Can cause gastrointestinal irritation, nausea, vomiting & diarrhea.
Aspiration of material into lungs may cause chemical pneumonitis.

Inhalation: Excessive inhalation of vapors can cause nasal and respiratory irritation.

Potential Chronic Health Effects

Eyes: May cause mild eye irritation. Symptoms include stinging, tearing and redness.

Skin: May cause mild skin irritation. May dry the skin. Symptoms include redness, burning, drying and cracking.

Ingestion: May be harmful if swallowed. Can cause gastrointetina irritation, nausea, vomiting & diarrhea. Aspiration of materials into lungs may cause chemical pneumonitis.

Inhalation: May cause nasal and respiratory irritation.

Label Elements:

Precautionary Statements P102: Keep out of the reach of children

Storage / Disposal Dispose of according to local, regional and/or national regulations.

SECTION 3: Composition / Information on Ingredients

HAZARDOUS INGREDIENT	CAS NUMBER	PEL
Potassium Hydroxide	1310-58-3	TLV / PEL: 2 ppm

SECTION 4: First Aid Measures

Description of first aid measures

Inhalation	Move victim to fresh air and keep comfortable. Get medical attention if you feel unwell.
Skin	Wash with soap and water. Remove contaminated clothing and wash before re-use.
Eye	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, seek medical attention.
Ingestion	Do not induce vomiting. If conscious, rinse mouth with water and give two glasses of milk or water. Get immediate medical attention. If spontaneous vomiting occurs, keep airway clear

Most important systems and effects, both acute and delayed

Product may irritate and dry hands with frequent and prolonged use.

Indication of any immediate medical attention and special treatment needed

Note to Physician All treatments should be based on observed signs and symptoms of distress in the patient.

SECTION 5: Fire Fighting Measures

Extinguishing media

Suitable Extinguishing Media CO₂, dry chemical, foam, water fog, water spray

Unsuitable Extinguishing Media None

Special hazards arising from the substance or mixture

Unusual Fire and Explosion Hazards None

Hazardous Combustion Products Combustion may produce Carbon Monoxide, CO₂ and potentially irritating fumes.

Advice for firefighters

Wear approved SCBA with full facepiece operated in positive pressure demand mode. Hazardous Polymerization is not expected to occur. Avoid contact with strong oxidizing agents and strong acids

SECTION 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Personal Precautions For large spills (500 gallons or more) wear appropriate protective equipment including rubber boots, gloves, goggles and apron.

Emergency Procedures Isolate spill or leak to prevent entering storm drains.

Environmental Precautions

Avoid run off to waterways and storm drains..

Methods and materials for containment and clean up

Containment / Clean up Measures Stop leak if you can do it without risk.
Dike ahead of liquid spill to prevent entering storm drains.
Absorb and transfer to containers

SECTION 7: Handling and Storage

Precautions for safe handling

Handling Product is slippery. If product is spilled onto floor, clean area to prevent slipping.

Conditions for safe storage, including any incompatibilities

Storage Store in a cool, dry place.

Incompatible Materials or Ignition Sources Keep away from oxidizers and strong acids

SECTION 8: Exposure Controls / Personal Protection

Exposure Controls

Engineering

Measures / Controls None needed when used as directed.

Personal Protective Equipment

Safety goggles, nitrile gloves

General Industrial Hygiene

Considerations

None needed when used as directed

SECTION 9: Physical and Chemical Properties

Information on Physical and Chemical Properties

Physical Form	Liquid	Appearance	Clear Amber Liquid
Color	Amber	Odor	Vanilla
Taste	Data Lacking	Particulate Type	N/A
Particulate Size	N/A	Aerosol Type	N/A

General Properties

Boiling Pt	212 F	Flash Point	> 200 F
pH	10 - 11	SG / Density	1.05 - 1.08
Water Solubility %	100	VOC	< 1 grams / Liter

SECTION 10: Stability and Reactivity

Reactivity

No dangerous reaction know under conditions of normal use

Chemical stability

Stable under normal temperatures and pressures.

Possibility of hazardous reactions

Hazardous polymerization is not expected to occur

Conditions to Avoid

High temperatures, freezing temperatures

Hazardous Decomposition

Combustion may produce Carbon Monoxide, CO₂ and potentially irritating fumes

SECTION 11: Toxicological Information

Potassium Hydroxide

CAS# 1310-58-3

LD50 - Oral 500 mg / kg

SECTION 12: Ecological Information

Unknown.

SECTION 13: Disposal Considerations

Dispose of according to local, state and federal regulations.

SECTION 14: Transport Information

Product is not regulated for ground, air or ocean transport

SECTION 15: Regulatory Information

This product is not subject to reporting requirements for SARA 313, SARA 311/312, Clean Water Act, and CERCLA
California Proposition 65: This product is not subject to the reporting requirements under California's Proposition 65

SECTION 16: Other Information

Dated : December, 2018

WARNING: This information contained in this SDS is based on the data available to us from sources we believe to be reliable. No warranty or guaranty expressed or implied is made regarding the accuracy of this data or the results obtained from the reliance on this data. The manufacturer assumes no responsibility for injury from the use of this product. Be safe: Read this safety information and forward it to all persons who may be exposed to this product.