

# **Ultra Foam**

### **SECTION 1. IDENTIFICATION**

Product Identifier Ultra Foam

Other Means of ULTRA FOAM CLEANER FOR CAR AND TRUCK

Identificatio n

Product Family Cleaner

Recommended Use Suitable for automatic carwashes, pressure washers and hand washing.

Manufacturer Laboratoire Hygienex Inc.

6400 Zéphirin-Paquet Québec, Québec, G2C-0M3

(418) 522-2332 www.hygienex.com

Emergency Phone No. CANUTEC, (613) 996-6666

SDS No. 21

### **SECTION 2. HAZARD IDENTIFICATION**

#### Classification

Skin corrosion - Category 1; Serious eye damage - Category 1

#### **Label Elements**



Signal Word:

Danger

Hazard Statement(s):

H316 Causes mild skin irritation. H319 Causes serious eye irritation.

Precautionary Statement(s):

Prevention:

P264 Wash hands and skin thoroughly after handling.

P280 Wear protective gloves.

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing.

P333 + P313 If skin irritation or rash occurs: Get medical advice or attention.

Disposal:

P501 Dispose of contents and container in accordance with local, regional, national and international

regulations.

## **SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

Product Identifier: Ultra Foam - Ver. 1 SDS No.: 21

Date of Preparation: mai 23, 2018

Date of Last Revision: Page 01 of 06

#### Mixture:

Chemical Name	CAS No.	%	Other Identifiers	Other Names
Dodecylbenzene sulfonate de sodium	25155-30-0	1-5	Not Applicable	Not Applicable
Benzenesulfonic acid, C10-16-alkyl derivs.	68584-22-5	10-30	Not Applicable	Not Applicable

### **SECTION 4. FIRST-AID MEASURES**

#### **First-aid Measures**

#### Inhalation

Move to fresh air. Get medical advice or attention if you feel unwell or are concerned.

#### **Skin Contact**

Wash with plenty of water. If skin irritation occurs, get medical advice or attention.

### **Eye Contact**

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 or attention.

## Ingestion

Rinse mouth with water. Get medical advice or attention if you feel unwell or are concerned.

## **SECTION 5. FIRE-FIGHTING MEASURES**

### **Extinguishing Media**

### **Suitable Extinguishing Media**

Not combustible. Use extinguishing agent suitable for surrounding fire.

### Special Protective Equipment and Precautions for Fire-fighters

Evacuate area. Fight fire from a safe distance or a protected location. As in any fire incident case, wear a powered air purifying respirator, MSHA/NIOSH (Approved or equivalent) and a complete protective suit. Fire-fighters may enter the area if positive pressure SCBA and full Bunker Gear is worn.

### **SECTION 6. ACCIDENTAL RELEASE MEASURES**

### Personal Precautions, Protective Equipment, and Emergency Procedures

Use the personal protective equipment recommended in Section 8 of this safety data sheet.

#### **Environmental Precautions**

It is good practice to prevent releases into the environment.

## Methods and Materials for Containment and Cleaning Up

Contain and soak up spill with absorbent that does not react with spilled product. Place used absorbent into suitable, covered, labelled containers for disposal. Flush spill area. Get expert advice before treating the spilled product with other chemicals to make it less hazardous.

#### Other Information

Report spills to local health, safety and environmental authorities, as required.

## **SECTION 7. HANDLING AND STORAGE**

## **Precautions for Safe Handling**

Only use where there is adequate ventilation. Do not get in eyes, on skin or on clothing. General hygiene considerations.

### **Conditions for Safe Storage**

Store in an area that is: well-ventilated, separate from incompatible materials (see Section 10: Stability and Reactivity).

Product Identifier: Ultra Foam - Ver. 1 SDS No.: 21

Date of Preparation: mai 23, 2018

Date of Last Revision: Page 02 of 06

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### **Appropriate Engineering Controls**

Provide eyewash in work area, if contact or splash hazard exists. General ventilation is usually adequate.

#### **Individual Protection Measures**

#### **Eye/Face Protection**

The safety glasses are recommended in case of intensive usage of this product and in an institutional environment. Wear chemical splash goggles in an industrial environment.

#### **Skin Protection**

Wear chemical protective clothing e.g. gloves, aprons, boots. Verify carefully the gloves condition before each use.

### **Respiratory Protection**

Not normally required if product is used as directed.

## **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

## **Basic Physical and Chemical Properties**

Appearance Clear red. Particle Size: Not applicable

Odour Fruity pH 9.2

Melting Point/Freezing Point Not applicable (melting); Not available (freezing)

Initial Boiling Point/Range Not applicable
Flash Point Not applicable

Upper/Lower Flammability or

Explosive Limit

Not applicable (upper); Not applicable (lower)

Relative Density (water = 1) 1.011

**Solubility** Not applicable in water; Not applicable (in other liquids)

Partition Coefficient, Not applicable

n-Octanol/Water (Log Kow)

Auto-ignition Temperature Not applicable

Decomposition Temperature Not applicable

Viscosity Not applicable (kinematic)

Other Information

Physical State Liquid

Molecular FormulaNot applicableMolecular WeightNot applicableBulk DensityNot applicableElectrical ConductivityNot applicable

## **SECTION 10. STABILITY AND REACTIVITY**

## Reactivity

Not reactive under normal conditions of use.

**Chemical Stability** 

Normally stable.

### **Possibility of Hazardous Reactions**

None expected under normal conditions of storage and use.

**Hazardous Decomposition Products** 

None known.

Product Identifier: Ultra Foam - Ver. 1 SDS No.: 21

Date of Preparation: mai 23, 2018

Date of Last Revision: Page 03 of 06

## **SECTION 11. TOXICOLOGICAL INFORMATION**

### **Acute Toxicity**

Chemical Name	LC50	LD50 (oral)	LD50 (dermal)
Benzenesulfonic acid, C10-16-alkyl derivs.		480 mg/kg (rat)	2000 mg/kg (rat)

### Skin Corrosion/Irritation

No information was located.

### Serious Eye Damage/Irritation

No information was located.

## STOT (Specific Target Organ Toxicity) - Single Exposure

#### Inhalation

No information was located.

### **Skin Absorption**

No information was located.

### Ingestion

No information was located.

### **Aspiration Hazard**

No information was located.

## STOT (Specific Target Organ Toxicity) - Repeated Exposure

Conclusions cannot be drawn from the limited studies available.

### Respiratory and/or Skin Sensitization

No information was located for respiratory sensitization. Skin sensitizer.

## Carcinogenicity

No information was located.

### **Reproductive Toxicity**

### **Development of Offspring**

No information was located.

## **Sexual Function and Fertility**

No information was located.

#### Effects on or via Lactation

No information was located.

### **Germ Cell Mutagenicity**

No information was located.

### **SECTION 12. ECOLOGICAL INFORMATION**

### **Ecotoxicity**

### **Acute Aquatic Toxicity**

Chemical Name	LC50 Fish	EC50 Crustacea	ErC50 Aquatic Plants	ErC50 Algae
Benzenesulfonic acid, C10-16-alkyl derivs.	1.67 mg/L (96-hour)	2.4 mg/L (Daphnia magna (water flea); 48-hour)		47.3 mg/L (Desmodesmus subspicatus (algae); 72-hour)

### Persistence and Degradability

No ingredient of this product or its degradation products is known to be highly persistent.

Product Identifier: Ultra Foam - Ver. 1 SDS No.: 21

Date of Preparation: mai 23, 2018

Date of Last Revision: Page 04 of 06

#### **Bioaccumulative Potential**

This product and its degradation products are not known to bioaccumulate.

#### **Mobility in Soil**

No information was located.

### **SECTION 13. DISPOSAL CONSIDERATIONS**

### **Disposal Methods**

Dispose of contents and container in accordance with local, regional, national and international regulations. This product and its container must be disposed of as hazardous waste. Do NOT dump into any sewers, on the ground or into any body of water.

### **SECTION 14. TRANSPORT INFORMATION**

Not regulated under Canadian TDG regulations.

Special Precautions Not applicable

Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

### **SECTION 15. REGULATORY INFORMATION**

### Safety, Health and Environmental Regulations

#### Canada

Domestic Substances List (DSL) / Non-Domestic Substances List (NDSL)

All ingredients are listed on the DSL/NDSL.

### **USA**

### Toxic Substances Control Act (TSCA) Section 8(b)

All ingredients are listed on the TSCA Inventory.

## **Additional USA Regulatory Lists**

California Proposition 65: This product does not contain any chemicals known to State of California to cause cancer. birth defects, or any other reproductive harm.

#### **Custom Regulatory 1**

Europe:

European Inventory of Existing Commercial Chemical Substances (EINECS): Yes.

Europpean List of Notified Chemical Substances (ELINCS): No.

### **SECTION 16. OTHER INFORMATION**

Date of Preparation mai 23, 2018

Key to Abbreviations CAS: Chemical Abstracts Service (division of the American Chemical Society)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

References Https://echa.europa.eu/fr/

http://www.csst.qc.ca/Pages/index.aspx. Security data sheets of the suppliers.

Additional Information The preceding indications are based on our current knowledge but do not represent a guaranty

in terms of the product's proprieties and do not establish a legally valid contractual relationship. The manipulation and use conditions of the product go beyond the rep's control. It is the user's responsibility to evaluate all available information before using the product, no matter the type

Product Identifier: Ultra Foam - Ver. 1 SDS No.: 21

Date of Preparation: mai 23, 2018

Date of Last Revision: Page 05 of 06

of use, and to respect all local, provincial and federal legislations and laws.

Product Identifier: Ultra Foam - Ver. 1

Date of Preparation: mai 23, 2018

Date of Last Revision: Page 06 of 06

SDS No.: 21