

SAFETY DATA SHEET

FOAM-EZE ULTRA Page 1 of 5

Date prepared: January 2, 2017 MSDS: Foameze ULTRA SDS GHS

1. IDENTIFICATION

Product Identifier

Product Name Foam-eze ULTRA

Recommended use of the chemical and restrictions on use

Recommended use Foaming alkaline cleaner Restrictions on use For industrial use only

Supplier details

West Penetone Inc. 10900 Secant Montreal, QC, H1J 5S1

Tel: 514-355-4660

Emergency Telephone Number

Canutec (613)-996-6666

2. HAZARDS IDENTIFICATION

Classification

| Skin Corrosion/Irritation | Category 1 |
|---------------------------|------------|
| Eye damage/Irritation | Category 1 |
| | |
| Corrosive to metals | Category 1 |

Label Elements

DANGER

Hazard Statements

Causes severe skin burns and eye damage.

May be corrosive to metals.



Precautionary Statements - Prevention

Do not breathe dust/fume/gas/mist/vapors/spray.

Wash face, hands and any exposed skin thoroughly after handling.

Wear protective gloves/protective clothing/eye protection/face protection.

Keep only in original packaging.

Precautionary Statements - Response

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing Immediately call a POISON CENTER or doctor/physician.

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower

Wash contaminated clothing before reuse.

IF INHALED: Remove person to fresh air and keep at rest in a position comfortable for breathing.

Immediately call a POISON CENTER or doctor/physician.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor/physician.

Absorb spillage to prevent material damage.

FOAM-EZE ULTRA

Page 2 of 5

Date prepared: January 2, 2017 MSDS: Foameze ULTRA SDS GHS

Precautionary Statements - Storage

Store locked up

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant according to local, provincial/federal regulations.

3. COMPOSITION / INFORMATION ON INGREDIENTS

| Chemical Name | CAS-No | Weight % |
|---------------------------------|------------|----------|
| Sodium xylene sulfonate | 1300-72-7 | 5-10 |
| Sodium dodecylbenzene sulfonate | 25155-30-0 | 5-10 |
| Ethylene glycol monobutyl ether | 111-76-2 | 1-5 |
| Sodium hydroxide | 1310-73-2 | 1-5 |
| | | |

4. FIRST AID MEASURES

Eye contact Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy

to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

Skin contact Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

Wash contaminated clothing before reuse.

Inhalation Remove person to fresh air and keep at rest in a position comfortable for breathing

Immediately call a POISON CENTER or doctor/physician.

Ingestion Do not induce vomiting. Drink 1 or 2 glasses of water. Call a physician or Poison Control

Centre immediately. Never give anything by mouth to an unconscious person.

Most important symptoms and effects, both acute and delayed

Causes burns to eyes, skin and mucous membranes. Symptoms include tingling sensation and / or reddening of tissues.

Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media

None.

Specific hazards arising from the chemical

The product causes burns of eyes, skin and mucous membranes.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

FOAM-EZE ULTRA Page 3 of 5

Date prepared: January 2, 2017 MSDS: Foameze ULTRA SDS GHS

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Avoid contact with skin, eyes and clothing. Use personal protective equipment.

Environmental Precautions

Prevent further leakage or spillage if safe to do so.

Methods and material for containment and cleaning up

Soak up with inert absorbent material. Keep in suitable, closed containers for disposal.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Handling Avoid contact with skin, eyes and clothing.

Conditions for safe storage, including any incompatibilities

Storage Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible Materials Strong acids

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters

Only constituents with exposure limits are listed. Any constituent not listed has no known exposure limit.

| Chemical Name | ACGIH TLV | |
|--|---------------------------|--|
| Sodium hydroxide 1310-73-2 | STEL: 2 mg/m ³ | |
| Ethylene glycol monobutyl ether 111-76-2 | TWA: 20 ppm | |

Appropriate engineering controls

Engineering Controls Ensure adequate ventilation, especially in confined areas.

Individual protection measures, such as personal protective equipment

Eye/face Protection Safety goggles.

Skin and body protection Wear rubber or neoprene gloves, rubber apron and boots.

Respiratory Protection If exposure limits are exceeded or if ventilation is inadequate, NIOSH/MSHA approved

respiratory protection should be worn.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: VAPOR PRESSURE, mm Hg AT 20°C:

Clear, beige liquid Not applicable

ODOR VAPOR DENSITY (Air = 1):

Faint detergent Not applicable

ODOR THRESHOLD: RELATIVE DENSITY AT 20°C:

Not applicable 1.08

FOAM-EZE ULTRA Page 4 of 5

Date prepared: January 2, 2017 MSDS: Foameze ULTRA SDS GHS

SOLUBILITY IN WATER: pH:

> 13 Complete

MELTING POINT / FREEZING POINT: PARTITION COEFFICIENT, N-OCTANOL/WATER:

Not available Not available

BOILING POINT/BOILING RANGE: AUTO-IGNITION TEMPERATURE: 100 °C None

DECOMPOSITION TEMPERATURE: FLASH POINT:

Not available None **EVAPORATION RATE, water = 1:** VISCOSITY: <10 cps

FLAMMABILITY (SOLID, GAS): **FLAMMABLE LIMITS:**

Not applicable **UPPER:** Not applicable LOWER: Not applicable

10. STABILITY AND REACTIVITY

Reactivity **Conditions to Avoid**

Store away from incompatible materials. Not reactive

Chemical Stability Possibility of hazardous reactions

Stable under normal conditions.

Incompatible Materials Hazardous decomposition products

Strong acids None

11. TOXICOLOGICAL INFORMATION

Acute toxicity

| Chemical Name | LD50 Oral | LD50 Dermal | LC50 Inhalation |
|--|-------------------------|---------------------|-------------------------|
| Sodium hydroxide 1310-73-2 | 500 mg/kg (Rabbit LDLo) | 1350 mg/kg (Rabbit) | Not applicable |
| Ethylene glycol monobutyl ether 111-76-2 | 1300 mg/kg (Rat) | > 2 g/kg (Rat) | 450 ppm (rat) – 4 hours |
| Sodium dodecylbenzene sulfonate 25155-30-0 | > 1 g/kg (Rat) | > 2 g/kg (Rabbit) | Not applicable |
| Sodium xylene sulfonate 1300-72-7 | 7200 mg/kg (Rat) | Not available | Not applicable |

Information on likely sources of exposure

Serious eye damage/irritation Corrosive to eyes and may cause grave lesions, including blindness.

Skin corrosion/irritation Corrosive to skin.

Ingestion Ingestion may cause burns to the digestive and respiratory tract. Inhalation Spray mist may cause irritation or burns to respiratory tract.

Delayed and immediate effects and also chronic effects from short and long-term exposure

Respiratory or skin sensitization Not a sensitizer. Germ cell mutagenicity None known.

Carcinogenicity No listed human carcinogens. Reproductive toxicity No information available. STOT - single exposure No information available. STOT-repeated exposure No information available.

Aspiration Hazard None.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms include tingling sensation and / or reddening of tissues, eventually leading to burn lesions.

FOAM-EZE ULTRA Page 5 of 5

Date prepared: January 2, 2017

MSDS: Foameze ULTRA SDS GHS

12. ECOLOGICAL INFORMATION

Ecotoxicity

No information available

Persistence and degradabilityBioaccumulative potentialNo information availableNo information available

Mobility in soil Other adverse effects

No information available None known

13. DISPOSAL CONSIDERATIONS

<u>Waste Disposal Method</u> Dispose of in accordance with local regulations.

<u>Contaminated Packaging</u> Empty containers should be taken for local recycling, recovery or waste disposal.

14. TRANSPORT INFORMATION

TDG classification

UN1760, corrosive liquid n.o.s. (sodium hydroxide), class 8, PG III

15. REGULATORY INFORMATION

All ingredients are listed on the DSL

16. OTHER INFORMATION

Preparation DateJanuary 2, 2017Revision Datenot applicableRevision Notenot applicable

Disclaimer

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.