1. Identification

Product Identity: Foamy Mac
Recommended Use: Restroom Cleaner

**Producer / Distributor** 

Multi-Clean 600 Cardigan Road Shoreview, MN 55126

Telephone Number for Information: 651-481-1900 Emergency Telephone Number: 800-255-3924



# 2. Hazard Identification

Classification:

Health Class Physical Class Environment Class

Mild Skin Irritation Category 3 Eye Irritant Category 2

\*\*The active ingredient in this product has been tested for skin corrosion, using a modified Draize method, and found to be a Mild Skin Irritant.

\*\*A solution containing the active ingredient was tested as per the specified In-Vitro test in Green Seal Standard GS-37 and found to be not corrosive to the eye.

#### Label

#### **Symbols**



Signal Word Warning

#### **Hazard Statements:**

Causes serious eye irritation. Causes mild skin irritation.

#### **Precautionary Statements:**

Wash hands thoroughly after handling.

Wear protective gloves.

Wear eye protection.

IF ON SKIN: Wash with plenty of water.

If skin irritation occurs: Get medical attention.

Take off contaminated clothing and wash before reuse.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.

#### Percent by Composition/Information on Ingredients **CAS Number** Weight Ingredient Organic Acid Salt Proprietary 5 - 10 Biodegradable Surfactant Proprietary 1 - 5 Lauramine Oxide 1643-20-5 1 - 5 60 - 100 Water 7732-18-5 Fragrance Proprietary < 0.5

## 4. First-Aid Measures:

Ingestion: If Swallowed: Do not induce vomiting. If person can swallow, give several glasses of water. Get immediate medical attention.

Eye Contact: Flush eyes with running water for at least 15 minutes. Get medical attention.

Skin Contact: Flush thoroughly with cool water. Remove and wash contaminated clothing before reuse.

Inhalation: Move to fresh air.

## 5. Fire Fighting Measures:

Suitable Extinguishing Media: Water - Foam - Water Fog - Dry Chemical

Special Fire Fighting Procedures: Not Applicable
Unusual Fire and Explosion Hazards None are known

# 6. Accidental Release Measures:

Dike and contain spill with inert material (sand, earth, etc.). Collect spill with a mop, absorbent material (example: floor-dry) or vacuum. Thoroughly rinse affected area with water.

## 7. Handling and Storage:

Handling: Keep from freezing. Keep out of reach of children.

Storage: Normal care for storage.

#### 8. Exposure Controls / Personal Protection:

 Exposure Limits
 Ingredients
 CAS Number
 Osha PEL
 ACGIH TLV

 Organic Acid Salt
 Proprietary
 1 mg/M3
 1 mg/M3

**Exposure Controls** 

Engineering Controls: Normal good ventilation is sufficient

**Personal Protective Equipment:** 

**Eye Protection:** Approved Safety Goggles or Glasses **Skin Protection:** Chemical Resistant Rubber Gloves

Respiratory Protection: Not Required

## 9. Physical and Chemical Properties:

Physical State:LiquidpH:< 1 (As-used pH: < 1)</th>Appearance:GreenSpecific Gravity (H2O = 1):1.02

Odor:Fresh CitrusFlammability:NoneSolubility:CompleteFlash Point:None

Evaporation Rate: NA Boiling Point: > 212° F (100°C)

Vapor Pressure (MM HG): NA %volatile: > 80%

Vapor Density (Air = 1): < 1

# 10. Stability and Reactivity:

Chemical Stability: Stable

Possibility of Hazardous Reactions: This material may be extremely hazardous in contact with chlorates or nitrates. Contact with

Hypochlorites will liberate toxic gasses

Incompatability (Materials to Avoid): Oxidizers, Chlorates, Nitrates, Hypochlorites(Chlorine Bleach, Sulfides, or Cyanides), Marble,

Terrazzo, Natural Stone

Hazardous Decomposition or By-products:
Hazardous Polymerization: Will not Occur

Conditions to Avoid: Heat above 110°C (230°F) results in an exothermic decomposition with rapid release of CO2 gas.

### 11. Toxicological Information:

Signs and Symptoms of Overexposure: Coughing or shortness of breath when mists are inhaled, Irritation on direct contact

**Acute Effects:** 

Eye Contact: Causes eye irritation

**Skin Contact:** Causes mild irritation on prolonged or repeated contact **Inhalation:** Exposure it mists may cause respiratory irritation

**Ingestion:** May be harmful or fatal if swallowed

Target Organ Effects: None Known
Chronic Effects: None Known

**Acute Toxicity Values:** 

Oral LD  $_{50}$  > 5000 mg/kg Dermal LD  $_{50}$  > 5000 mg/kg Inhalation (Vapor) LC  $_{50}$  > 50 mg/l

## 12. Ecological Information:

Persistence and Degradability: Product is Readily Biodegradable

Bio Accumulative Potential: Not Available

Mobility in Soil: Not Available

Aquatic Toxicity: Not Available

# 13. Disposal Considerations:

Material that cannot be used during normal use should be disposed of in accordance with all applicable local, state and federal regulations. Waste from normal cleaning procedures may be neutralized and disposed of in a sanitary sewer depending on the materials and/or contaminants being cleaned as well as local, state and federal sewer regulations.

### 14. Transportation Information:

**UN Number:** Ground -None

Air. Water - UN1760

Shipping Name: Ground - Cleaning Compound, Liquid

Air, Water - Corrosive Liquid N.O.S. (Urea Monohydrochloride)

Transport Hazard Class: Ground -None

Air, Water - 8

Packing Group: Ground - None

Air. Water - III

Marine Pollutant: NO

## 15. Regulatory Information:

TSCA Status: All ingredients listed

Clean Water Act: None of the chemicals in this product are listed under the CWA Clean Air Act: None of the chemicals in this product are listed under the CAA

CERCLA Reportable Quantity: None

**SARA Title III Information:** 

Section 302 Extremely Hazardous Chemicals: None Listed

Section 311 / 312 Hazard Category: None Section 313 Toxic Chemicals None Listed

State Regulations: None

International Regulations: WHMIS Controlled Product Hazard Class D2B, E (Corrosive to Aluminum Only)

# California Cleaning Product Right to Know Act of 2017 (SB 258)

Raw Material	CAS No	Function	List
Water	7732-18-5	Diluent	Not Applicable
Lauryl Dimethylamine Oxide	1643-20-5	Detergent	Not Applicable
Organic Acid Salt	Proprietary	Acid	Not Applicable
non-ionic surfactant blend	Withheld	Cleaning agent	Not Applicable
Fragrance	Witheld	Fragrance	Not Applicable
Organic Salt	Proprietary	Additive	Not Applicable
Colorant	Withheld	Dye	Not Applicable

# 16. Other Information:

Prepared By: Jeremy Waldner Telephone Number: 651-481-1900

**Revision Date:** 1/1/2020 **Supersedes:** 11/14/2018

This SDS applies to the following Part

The information contained herein is based on data considered accurate; however no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. The company assumes no responsibility for personal injury or property damage to vendees, users, or third parties caused by the material. Such vendees or users assume all risks associated with the use of the material.



Health	
Flammability	0
Physical hazards	0