

# **Safety Data Sheet**

Issue Date 23-Aug-2017 Revision Date: 09-Dec-2019 Version 1.0

# 1. IDENTIFICATION

Product Identifier

Product Name Super Mega Mop G

Other Means of Identification

Product Code 956500

Recommended Use of the Chemical and Restrictions on Use

**Recommended Use** Film free damp mop concentrate. For industrial use.

Details of the Supplier of the Safety Data Sheet

Midlab, Inc.

140 Private Brand Way Athens, TN 37303

Emergency Telephone Number

Company Phone Number Phone: 1-423-337-3180

Emergency Telephone (24 hr) INFOTRAC 1-352-323-3500 (International)

1-800-535-5053 (North America)

# 2. HAZARDS IDENTIFICATION

Appearance Red Physical State Liquid Odor Tangy Fruit

#### Classification

Skin Corrosion/Irritation	Category 3
Serious Eye Damage/Eye Irritation	Category 2 Sub-category A

# Signal Word Warning

# **Hazard Statements**

Causes mild skin irritation.
Causes serious eye irritation.

# **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling. Wear glasses or goggles as needed to prevent exposure to eyes.

#### <u>Precautionary Statements - Response</u>

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 advice/attention.

IF ON SKIN: If skin irritation occurs: Get medical advice/attention.

# **Precautionary Statements - Storage**

No other specific measures identified.

## **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant.

# **Other Hazards**

None known



#### **Unknown Acute Toxicity**

None known.

#### **Product AT USE DILUTION**

GHS Classification: Not classified. Signal Word: No signal word.

Hazard Statements: No known significant effects or critical hazards.

Prevention: Wash thoroughly after handling. Eye protection is recommended for ready-to-use solutions.

Response: Get medical attention if symptoms appear. Disposal: No other specific measures identified.

Other Hazards: None known.

#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	
Water	7732-18-5	60-100	
Poly(Oxy-1,2-Ethanediyl),Alpha-Undecyl-Omega-Hydroxy-	34398-01-1	5-10	
Fragrance	Proprietary	<1	

<sup>\*\*</sup>If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.\*\*

#### **Product AT USE DILUTION**

No hazardous ingredients in reportable quantities are present in the product.

# 4. FIRST-AID MEASURES

#### **First Aid Measures**

Eye Contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If

irritation develops or persists seek medical attention.

**Skin Contact** Wash off immediately with plenty of water for at least 15 minutes. Prolonged or repeated

exposure may cause skin dryness or cracking.

**Inhalation** Remove to fresh air.

**Ingestion** Clean mouth with water and drink afterwards plenty of water. If any discomfort persists,

obtain medical attention.

#### **Most Important Symptoms and Effects**

**Symptoms** Prolonged or repeated exposure can remove natural skin oils and may produce irritation.

#### Indication of Any Immediate Medical Attention and Special Treatment Needed

**Notes to Physician** Treat symptomatically. May aggravate pre-existing skin disorders.

## **Product AT USE DILUTION**

Eye Contact: May cause eye irritation. Rinse with water for a few minutes. Skin Contact: No known effect. Rinse with water for a few minutes. Inhalation: No special measures required. Treat symptomatically.

Ingestion: Get medical attention if symptoms occur.

# 5. FIRE-FIGHTING MEASURES

# Suitable Extinguishing Media

Water spray (fog). Carbon dioxide (CO2). Water. Foam.

#### Unsuitable Extinguishing Media

Not determined.

#### **Specific Hazards Arising from the Chemical**

None known.

#### **Hazardous Combustion Products**

Carbon monoxide and carbon dioxide.

#### **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.

# 6. ACCIDENTAL RELEASE MEASURES

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

**Personal Precautions**Wear protective clothing as described in Section 8 of this safety data sheet.

**Environmental Precautions** Prevent from entering into soil, ditches, sewers, waterways and/or groundwater. See

Section 12, Ecological Information. See Section 13, Disposal Considerations, for additional

information. See Section 12 for additional Ecological Information.

#### Methods and Material for Containment and Cleaning Up

Methods for Containment Prevent from spreading or entering drains, ditches or rivers by using sand, earth, or other

appropriate barriers.

Methods for Clean-Up Contain and collect with an inert absorbent and place into an appropriate container for

disposal. Rinse area with clean water and dry before permitting traffic.

#### **Product AT USE DILUTION**

Personal Precautions: Use personal protective equipment as required.

Environmental Precautions: Avoid contact of large amounts of spilled material and runoff with soil and surface

waterways.

Methods for Clean Up: Use a water rinse for a final clean-up.

## 7. HANDLING AND STORAGE

## Precautions for Safe Handling

Advice on Safe Handling Handle in accordance with good industrial hygiene and safety practice. Use personal

protection recommended in Section 8. For industrial and commercial use only. Avoid

contact with skin, eyes or clothing.

#### Conditions for Safe Storage, Including Any Incompatibilities

Storage Conditions Keep container tightly closed and store in a cool, dry and well-ventilated place. Protect from

freezing. Keep out of the reach of children.

**Incompatible Materials**None known based on information supplied.

#### **Product AT USE DILUTION**

Handling and Storage: Wash thoroughly after handling. Keep out of reach of children.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
None known			

## Appropriate Engineering Controls

**Engineering Controls** Ensure adequate ventilation, especially in confined areas. Good general room ventilation

(equivalent to outdoors) should be adequate under normal conditions. Eyewash stations.

Showers.

#### Individual Protection Measures, such as Personal Protective Equipment

Eye/Face Protection Wear glasses or goggles when handling this product.

**Skin and Body Protection** Wear protective gloves when handling this product.

**Respiratory Protection** Under normal conditions, respirator is not normally required.

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

#### **Product AT USE DILUTION**

Engineering Controls: Good general room ventilation should be adequate.

Eye Protection: Eye protection is recommended.

Skin and Body Protection: No protective equipment needed under normal use conditions. Respiratory Protection: No protective equipment is needed under normal use conditions.

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

# 9. PHYSICAL AND CHEMICAL PROPERTIES

# Information on Basic Physical and Chemical Properties

Physical State Liquid Odor Tangy fruit (from deodorizing IFRA fragrance)

Color Red (from FD&C Red #40) Odor Threshold Not determined

Property Yalues Remarks • Method

pH (concentrate) 7.0-9.0 pH (RTU) 7.0-8.0

**Melting Point/Freezing Point** Approximately 32°F **Boiling Point/Boiling Range** Approximately 212°F **Flash Point** Not applicable **Evaporation Rate** Not determined Flammability (Solid, Gas) Liquid-not applicable **Lower Flammability Limit** Not applicable **Vapor Pressure** Not determined Vapor Density Not determined

Specific Gravity 1.00

Water Solubility Completely soluble Solubility in other solvents Not determined **Partition Coefficient** Not determined **Auto-ignition Temperature** Not determined **Decomposition Temperature** Not determined **Kinematic Viscosity** Not determined **Dynamic Viscosity** Not determined **Explosive Properties** Not an explosive **Oxidizing Properties** Not determined

# **Product AT USE DILUTION**

Physical State: Liquid Color: Light red to colorless

Odor: Tangy fruit pH: 7.0-7.5

# 10. STABILITY AND REACTIVITY

#### Reactivity

Not reactive under normal conditions.

#### **Chemical Stability**

Stable under recommended storage conditions.

#### Possibility of Hazardous Reactions

None under normal processing.

# **Hazardous Polymerization**

Hazardous polymerization does not occur.

# **Conditions to Avoid**

Keep out of reach of children. Avoid overheating: temperatures > 125 °F (50 °C). Keep from freezing.

#### **Incompatible Materials**

Strong acids, oxidizing agents, copper, copper alloys, aluminum.

#### **Hazardous Decomposition Products**

Carbon monoxide and unidentified organic compounds may be formed during combustion.

# 11. TOXICOLOGICAL INFORMATION

#### Information on Likely Routes of Exposure

#### **Product Information**

**Eye Contact** Avoid contact with eyes.

**Skin Contact** Avoid contact with skin.

**Inhalation** Avoid breathing vapors or mists.

**Ingestion** Do not taste or swallow.

#### Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Poly(Oxy-1,2-Ethanediyl),Alpha-Undecyl-Omega-Hydroxy- 34398-01-1	1000-2000 mg/kg (Rat)	-	-

#### Information on Physical. Chemical and Toxicological Effects

**Symptoms** Please see section 4 of this SDS for symptoms.

#### Delayed and Immediate Effects as well as Chronic Effects from Short and Long-Term Exposure

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

#### **Numerical Measures of Toxicity**

Not determined

# **Product AT USE DILUTION**

No specific data available.

# 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Chemical Name Algae/aguatic plants Fish Toxicity to Crustacea

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Chemical Name Algae/aquatic plants Fish Indicate to microorganisms Crustacea

Poly(Oxy-1,2-Ethanediyl),Alpha-Undecyl-Omega-Hydroxy-34398-01-1 - 10-20 mg/L (96hr) - 1-10 mg/L (48hr)

## Persistence/Degradability

Not expected to persist.

#### **Bioaccumulation**

Not expected to bioaccumulate.

#### <u>Mobility</u>

Not determined

#### **Other Adverse Effects**

Not determined

# 13. DISPOSAL CONSIDERATIONS

## **Waste Treatment Methods**

Disposal of Wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated Packaging Disposal should be in accordance with applicable regional, national and local laws and

regulations.

# 14. TRANSPORT INFORMATION

**Note** Please see current shipping paper for most up to date shipping information, including

exemptions and special circumstances.

**DOT** Not regulated. (NOI Non-Hazardous)

IATA Not regulated.

<u>IMDG</u> Not regulated.

#### **Product AT USE DILUTION**

Not intended for transport.

# 15. REGULATORY INFORMATION\*

# International Inventories

Canada – Domestic Substances List (DSL)

TSCA (Toxic Substances Control Act)

All ingredients are listed or exempt.

All ingredients are listed or exempt.

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

#### US Federal Regulations

#### **CERCLA**

None Listed

## SARA 311/312 Hazard Categories

Immediate (Acute) Health.

**SARA 313** 

956500 - Super Mega Mop G

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

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#### **CWA (Clean Water Act)**

None known.

## **Toxic Substances Control Act (TSCA)**

All components are listed or exempted.

#### **US State Regulations**

None known

## **California Proposition 65**

This product does contain a Proposition 65 chemical.

#### U.S. State Right-to-Know Regulations

The following ingredients appear on various state right to know lists and/or California's Proposition 65 List:

Chemical Name	State List
Ethylene Oxide 75-21-8	NJ, MA, PA, CAP65
<0.03ppm	

AZ- Arizona Ambient Air Quality Guidelines IL- Illinois Toxic Air Contaminate- Carcinogenic

CT- Connecticut Hazardous Air Pollutants

MA- Massachusetts Right to Know List

CA- California Director's List of Hazardous Substances

MN- Minnesota Hazardous Substances List

CAP65- California Prop65

NJ- New Jersey Right to Know List
FL- Florida Substances List

PA- Pennsylvania Right to Know List

ID- Idaho Non-Carcinogen Toxic Air Pollutants RI- Rhode Island Hazardous Substances List

#### **International Inventories**

Canada – Domestic Substances List (DSL)

All ingredients are listed.

# **16. OTHER INFORMATION**

NFPA **Health Hazards** Flammability Instability **Special Hazards** Not determined Not determined Not determined Not determined HMIS **Health Hazards** Flammability **Physical Hazards Personal Protection** 0 В n

### **Product AT USE DILUTION**

Health Hazard: 1 Flammability: 0 Physical Hazards: 0 Personal Protection: A

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# **Disclaimer**

The information provided in this Safety Data Sheet 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 guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered 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 materials or in any process, unless specified in the text.

Keep Out of Reach of Children. For Industrial and Institutional Use Only.

**End of Safety Data Sheet** 

<sup>\*</sup>Denotes changes from last version.