



# SAFETY DATA SHEET

## ECOCLEANER 925

### SECTION 1: IDENTIFICATION

**Product Name:** EcoCleaner 925

**Chemical Family:** General Purpose Detergent/Degreaser

**Recommended Use/Restrictions:** General Purpose Detergent/Degreaser

**Manufacturer:** American WeatherStar, LLC.  
3100 Lees Lane  
Mobile, AL 36693

**24-Hour Emergency Phone:** INFOTRAC – (800) 535-5053

**Information Only:** 800-771-6643

### SECTION 2: HAZARDS IDENTIFICATION

**Physical Hazards:** Not Classified

**Health Hazards:** Acute Toxicity, Oral – Not Classified  
Acute Toxicity, Dermal – Not Classified  
Skin Corrosion/Irritation – Category 2  
Serious Eye Damage/Irritation – Category 2A

**GHS Label Elements:**



**Signal Word:** Warning

**Hazard Statements:** Causes skin irritation. Causes serious eye irritation.

**Precautionary Statements:**

**Prevention:**  
Wear safety glasses with side shields (or goggles). Wear protective gloves. Wash hands thoroughly after handling.

**Response:**  
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: Wash with plenty of soap and water. If skin irritation occurs: Get Medical advice/attention. Wash contaminated clothing before reuse.

**Storage:**  
Store away from incompatible materials. Keep out of reach of children.

**Disposal:**  
Dispose of waste and residues in accordance with local authority requirements.

**Hazard(s) not otherwise classified (HNOC):** Not Known

Supplemental Information: Not Known

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	% by Weight
D-Glucopyranose, oligomeric, C10-16-alkyl glycosides	110615-47-9	1-5%
D-Glucopyranose, oligomeric, C8-10-alkyl glycosides	68515-73-1	2-10%
xylenesulphonate (SXS)	1300-72-7	2-10%
tetrasodium ethylenediaminetetraacetate	64-02-8	1-5%
Alcohols, C9-11, ethoxylated	68439-46-3	5-25%
N,N-dimethyl 9-decenamide	1356964-77-6	1-10%
Other materials below reportable quantities	–	50-70%

### SECTION 4: FIRST AID MEASURES

**Eye Contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.

**Skin Contact:** Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before reuse.

**Inhalation:** Move to fresh air. Call a physician if symptoms develop or persist.

**Ingestion:** Rinse mouth. Get medical attention if symptoms occur.

### SECTION 5: FIREFIGHTING MEASURES

**Suitable Extinguishing Media:** Water fog. Foam. Dry chemical powder. Carbon dioxide (CO<sub>2</sub>).

**Unsuitable Extinguishing Media:** Not Known

**Specific hazards arising from the chemical:** During fire, gases hazardous to health may be formed.

**Special protective equipment and precautions for firefighters:** Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

### SECTION 6: ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures**  
Keep unnecessary personnel away. Ensure adequate ventilation. Wear appropriate protective equipment and clothing during clean-up. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. For personal protection, see Section 8 of the SDS.

**Methods and materials for containment and cleaning up**  
Large Spills: Stop the flow of material, if this is without risk. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use. For waste disposal, see Section 13 of the SDS.

## SECTION 7: HANDLING AND STORAGE

### Precautions for safe handling:

Wear appropriate personal protective equipment. Avoid contact with eyes. Avoid contact with skin. Avoid contact with clothing. Provide adequate ventilation. Do not mix with other chemicals. Observe good industrial hygiene practices.

### Conditions for safe storage, including any incompatibilities:

Store in original tightly closed container. Store away from incompatible materials (see Section 10 of the SDS). Keep at temperature between 4 and 49C. Keep out of reach of children.

## SECTION 8: HANDLING AND STORAGE

**Appropriate Engineering Controls:** Use general ventilation. Provide eyewash station.

**Individual Protection Measures:** During fire, gases hazardous to health may be formed.

(such as personal protective equipment, eye/face protection)

**Hand Protection:** Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

**Skin Protection:** Avoid contact, wash off if contact occurs.

**Respiratory Protection:** No personal respiratory protective equipment normally required.

**General Hygiene Considerations:** Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Clear
<b>Form:</b>	Liquid
<b>Color</b>	Light Amber
<b>Odor:</b>	Slightly Sweet
<b>Odor Threshold:</b>	Not Available
<b>pH:</b>	9.7 Concentrate, 9.2 (1:10 dilution)
<b>Melting Point/Freezing Point:</b>	32°F (0°C)
<b>Boiling Point</b>	212°F (100°C)
<b>Flash Point:</b>	None to boiling
<b>Evaporation Rate:</b>	Not available
<b>Flammability (solid, gas)</b>	Not available

**Upper/lower flammability or explosive limits:****Flammability limit – lower (%)** Not available**Flammability limit – upper (%)** Not available**Vapor Pressure:** Not available**Vapor Density:** Not available**Solubility(ies):****Solubility (water):** Not available**Partition Coefficient:  
n-octane/water** Not available**Auto-ignition Temperature:** Not available**Decomposition Temperature:** Not available**Viscosity:** Water-thin**Specific Gravity:** 1.09**VOC (Weight %)** 0**SECTION 10: STABILITY AND REACTIVITY****Reactivity:** The product is stable and non-reactive under normal conditions of use, storage and transport.**Chemical Stability:** Material is stable under normal conditions.**Possibility of Hazardous Reactions:** No dangerous reaction known under conditions of normal use**Conditions to Avoid:** Contact with incompatible materials. Do not mix with other chemicals.**Incompatible Materials:** Acids. Oxidizing agents.**Hazardous Decomposition Products:** No hazardous decomposition products are known.**SECTION 11: TOXICOLOGICAL INFORMATION****Toxicity Data:**

Product: Test Results:

Components Species Alcohols, Ethoxylated (CAS 68439-46-3)

Dermal Acute

LD50 Rabbit 2000 mg/kg, 24 hours

LD50 Rat &gt; 2000 mg/kg, 24 hours

Inhalation

LC50 Rat > 1600 mg/m<sup>3</sup>, 4 hours aerosolLC50 Rat > 100 mg/m<sup>3</sup>, 6 hours vapor

LC50 Rat &gt; 1.6 mg/l, 4 hours aerosol

Oral

LD50 Rat 3488 mg/kg

**Information on likely routes of exposure:**

Skin Contact: Causes skin irritation  
Eye Contact: Causes serious eye irritation  
Ingestion: Expected to be a low ingestion hazard  
Inhalation: No adverse effects due to inhalation are expected

**Symptoms related to the physical, chemical and toxicological characteristics:**

Symptoms may include stinging, tearing, redness, swelling and blurred vision. Skin irritation. May cause redness and pain.

**Carcinogenicity:**

This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA. US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050) Not listed.

**Reproductive Toxicity:**

This product is not expected to cause reproductive or developmental effects.

**Toxicological Information:**

Meets GS-37 requirements for skin and eye irritation at the as-used dilution.

**SECTION 13: ECOLOGICAL INFORMATION****Disposal Instructions**

Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of contents/container in accordance with local/regional/national/international regulations.

**Hazardous Waste Code**

The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

**Waste From Residue/Unused Products**

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

**Contaminated Packaging**

Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

**SECTION 14: TRANSPORT INFORMATION**

Non-Regulated

**SECTION 15: REGULATORY INFORMATION****United States Federal Regulations**

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

**TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)**

Not regulated.

**US. EPA CERCLA Hazardous Substances (40 CFR 302)**

Not listed.

**US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)**

Not listed.

**CERCLA (Superfund) reportable quantity**

Not listed.

**Superfund Amendments and Reauthorization Act of 1986 (SARA)**

Hazard Categories:                    Immediate Hazard – Yes  
   Delayed Hazard – No  
   Fire Hazard – No  
   Pressure Hazard – No  
   Reactivity Hazard – No

SARA 302 Extremely hazardous substance – No

SARA 311/312 Hazardous chemical – No

SARA 313 (TRI reporting)  
Not regulated.

**Other Federal Regulations:**

**Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List**

Not regulated.

**Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)**

Not regulated.

**Safe Drinking Water Act (SDWA)**

**US State Regulations:**

Not regulated.

**US. Massachusetts RTK - Substance List**

Not regulated.

**US. New Jersey Worker and Community Right-to-Know Act**

Not regulated.

**US. Pennsylvania RTK - Hazardous Substances**

Not regulated.

**US. Rhode Island RTK**

Not regulated.

**US. California Proposition 65**

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

**SECTION 16: OTHER INFORMATION**

Issue Date:                            03-15-2016  
Version #                                01

The method of hazard communication for Everest Systems, LLC is comprised of Product Labels and Safety Data Sheets.

Contact:                                Public Safety Department  
Telephone:                            832.922.2926  
Version Date:                        06/30/2016  
SDS Version                         1.1

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