

SAFETY DATA SHEET

Product Name: Odor Remover Concentrate

SECTION 1: Identification

- **Product Name:** Odor Remover Concentrate
 - **Synonyms:** Odor Out, Odor Remediator
 - **Recommended Use:** Dilute and spray to remove odors
 - **Manufacturer:** The Umbrella Products LLC, 2305 Shady Cove Ct, Pearland, TX 77584
 - **Phone Number:** 609 845 8634
 - **Emergency Phone:** 609 845 8634
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SECTION 2: HAZARD IDENTIFICATION

Classification of the Substance/Mixture:

- Serious Eye Damage (Category 1)
- Skin Irritation (Category 2)
- Acute Toxicity (Oral) (Category 4)
- Specific Target Organ Toxicity - Single Exposure (Category 3)
- Short Term (Acute) Aquatic Hazard (Category 1)
- Long Term (Chronic) Aquatic Hazard (Category 1)

GHS Label Elements:



Hazard Pictograms:

- **Signal Word:** Danger
- **Hazard Statements:**
 - H302: Harmful if swallowed.
 - H315: Causes skin irritation.
 - H318: Causes serious eye damage.
- H410: Very toxic to aquatic life with long lasting effects
- **Precautionary Statements:**

Prevention:

- P264 Wash skin thoroughly after handling.

- P270 Do not eat, drink or smoke when using this product.
- P273 Avoid release to the environment.
- P280 Wear protective gloves/ eye protection/ face protection.

Response:

- P301 + P312 + P330 IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell. Rinse mouth.
- P302 + P352 IF ON SKIN: Wash with plenty of soap and water.
- P305 + P351 + P338 + P310 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/doctor.
- P332 + P313 If skin irritation occurs: Get medical advice/ attention.
- P362 Take off contaminated clothing and wash before reuse.
- P391 Collect spillage. Disposal:
- P501 Dispose of contents/ container to an approved waste disposal plant

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS Number	Concentration (% by weight)
Polysorbate 80	9005-65-6	15-25%
N-Ethyl-N-Soya Morpholinium Ethosulphate	61791-34-2	40-60%
Triethanolamine (TEA)	102-71-6	5-10%
Monoethanolamine (MEA)	141-43-5	2-5%
Tall Oil Soap	61790-12-3	2-5%
Tetrahydrofurfuryl Alcohol (THFA)	97-99-4	2-5%

SECTION 4: FIRST AID MEASURES

Inhalation: Move to fresh air. If breathing is difficult, administer oxygen and seek medical attention.

Skin Contact: Remove Contaminated Clothing. Wash affected area with soap and water. If irritation persists, seek medical attention.

Eye Contact: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Seek medical attention if irritation persists.

Ingestion: Rinse mouth. Do NOT induce vomiting unless directed by medical personnel. Seek medical attention if feeling unwell. If large quantities of this material are swallowed seek medical attention immediately.

SECTION 5: FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: Use water spray, alcohol-resistant foam, dry chemical, or carbon dioxide.

Special Hazards Arising from the Substance: Carbon oxides, nitrogen oxides, and other toxic fumes may be emitted during combustion.

Protective Equipment for Firefighters: Wear self-contained breathing apparatus for fire-fighting if necessary.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: Avoid breathing vapors, mist, or gas. Ensure adequate ventilation. Wear protective equipment.

Environmental Precautions: Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

Methods for Cleaning Up: Absorb with inert material and place in a suitable container for disposal. Dispose of in accordance with local regulations.

SECTION 7: HANDLING AND STORAGE

Handling: Avoid contact with skin and eyes. Avoid inhalation of vapor or mist. Ensure good ventilation.

Storage: Store in a cool, dry, well-ventilated area away from incompatible substances. Keep container tightly closed when not in use.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limits:

- Triethanolamine (TEA): ACGIH TLV 5 mg/m³
- Monoethanolamine (MEA): ACGIH TLV 3 ppm

Engineering Controls: Ensure adequate ventilation, especially in confined areas.

Personal Protective Equipment:

- **Eye Protection:** Safety goggles.
 - **Skin Protection:** Protective gloves.
 - **Respiratory Protection:** If ventilation is inadequate, wear appropriate respiratory protection.
 - **General Hygiene Measures:** Wash hands thoroughly after handling.
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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

- **Appearance:** Liquid
 - **Odor:** Characteristic odor
 - **pH:** 9-10
 - **Boiling Point:** > 212 °F / > 100 °C
 - **Flash Point:** > 300 °F / > 149 °C
 - **Vapor Pressure:** No Data Available
 - **Relative Density:** approximately 1.01
 - **Solubility in Water:** Soluble
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SECTION 10: STABILITY AND REACTIVITY

Reactivity: No dangerous reactions known under conditions of normal use.

Chemical Stability: Stable under recommended storage conditions.

Incompatible Materials: Strong acids, strong oxidizing agents.

Hazardous Decomposition Products: Carbon Monoxide, Ammonia, Sulfur Oxides, Carbon oxides, Nitrogen oxides.

SECTION 11: TOXICOLOGICAL INFORMATION

Acute Toxicity:

- Polysorbate 80: LD50 (Oral, Rat): 25,000 mg/kg
- MEA: LD50 (Oral, Rat): 1,720 mg/kg
- TEA: LD50 (Oral, Rat): 7,000 mg/kg
- N-Ethyl-N-Soya Morpholinium Ethosulphate: LD50 (Rat): 1670 mg/kg

Skin Corrosion/Irritation: Causes skin irritation.

Serious Eye Damage/Irritation: Causes serious eye irritation.

Respiratory or Skin Sensitization: May cause respiratory irritation.

SECTION 12: ECOLOGICAL INFORMATION

Toxicity: Acute aquatic toxicity: Very harmful to aquatic life. Avoid release to the environment.

Chronic aquatic Toxicity: Very toxic to aquatic life with long lasting effects,

Persistence and Degradability: Not readily biodegradable

Bioaccumulation: No data available.

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose of in accordance with local, regional, and national regulations. Do not dispose of into the environment or water bodies.

SECTION 14: TRANSPORT INFORMATION

UN Number: UN 3082

Proper Shipping Name: Blend containing Environmentally hazardous substance, liquid, n.o.s. (N-Ethyl-N-Soya Morpholinium Ethosulphate)

Transport Hazard Class: 9

Packing Group: III

Labels: 9

Domestic regulation 49 CFR

Not regulated as a dangerous good

Special precautions for user

Remarks : DOT - Regulated in bulk containers (>119 gallons) - only.

The transport classification(s) provided herein are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet. Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.

SECTION 15: REGULATORY INFORMATION

EPCRA - Emergency Planning and Community Right-to-Know

SARA 302 Extremely Hazardous Substances Threshold Planning Quantity

- This material does not contain any components with a section 302 EHS TPQ.

SARA 311/312 Hazards : Acute toxicity (any route of exposure) Skin corrosion or irritation Serious eye damage or eye irritation

SARA 313 : This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

US State Regulations

Pennsylvania Right To Know

Water 7732-18-5

N-Ethyl-N-Soya Morpholinium Ethosulphate 61791-34-2

New Jersey Right To Know

Water 7732-18-5

N-Ethyl-N-Soya Morpholinium Ethosulphate 61791-34-2

California Prop. 65 WARNING: This product can expose you to chemicals including diethyl sulfate, bis (2-chloroethyl) ether, which is/are known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

The ingredients of this product are reported in the following inventories:

TSCA : All chemical substances in this product are listed on the TSCA Inventory.

REACH : On the inventory, or in compliance with the inventory, Registered for import by authorized entities only.

DSL : All components of this product are on the Canadian DSL

AICS : On the inventory, or in compliance with the inventory

NZIoC : On the inventory, or in compliance with the inventory

ENCS : On the inventory, or in compliance with the inventory

KECI : On the inventory, or in compliance with the inventory

PICCS : On the inventory, or in compliance with the inventory

IECSC : On the inventory, or in compliance with the inventory

SECTION 16: OTHER INFORMATION

- **Prepared By:** The Umbrella Products LLC
- **Revision Date:** 10/6/2024
- **Revision:** 1
- **Notice to reader:** To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.
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