SAFETY DATA SHEET Car Wash

1. Identification

- **Product Name:** Car Wash
- Synonyms: Car Wash Solution
- Recommended Use: Vehicle Cleaning
- Manufacturer: The Umbrella Products LLC, 2305 Shady Cove Ct, Pearland, TX 77584
- **Phone Number**: 609 845 8634
- **Emergency Phone**: 609 845 8634

2. Hazard Identification

GHS Classification:

- Skin irritation (Category 2)
- Eye irritation (Category 2A)

GHS Label Elements



• Hazard Pictogram

Signal Word: Warning

Hazard Statements:

- H315: Causes skin irritation
- H319: Causes serious eye irritation

Precautionary Statements:

- P264: Wash hands thoroughly after handling.
- P280: Wear protective gloves/eye protection.
- P302 + P352: IF ON SKIN: Wash with plenty of water.
- P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
- P337 + P313: If eye irritation persists: Get medical advice/attention.

3. Composition/Information on Ingredients

Ingredient	CAS Number	Concentration
Cocoamides (Cocamide DEA/MEA)	68603-42-9	3-5%
Sodium Laureth Sulfate (SLES)	9004-82-4	3-5%
Sodium Xylene Sulfonate	1300-72-7	1-2%
2-Butenedioic acid (2Z)-, polymer with acrylic acid, sodium salt	26099-09-2	<1%
Monoethanolamine (MEA)	141-43-5	<1%
Tall Oil Soap	61790-12-3	<1%
Tetrahydrofurfuryl alcohol (THFA)	97-99-4	<1%
Water	7732-18-5	85-95%

4. First-Aid Measures

Eye Contact:

Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present. If irritation persists, seek medical attention.

Skin Contact:

Wash skin thoroughly with soap and water. If irritation persists, get medical advice/attention.

Inhalation:

Move to fresh air. If symptoms persist, seek medical advice.

Ingestion:

Rinse mouth with water. Do not induce vomiting unless directed by medical personnel. Seek medical advice if large amounts are ingested.

5. Fire-Fighting Measures

Suitable Extinguishing Media:

Use water spray, dry chemical, foam, or carbon dioxide.

Specific Hazards:

May produce hazardous fumes when exposed to fire.

Protective Equipment:

Wear self-contained breathing apparatus and protective clothing.

6. Accidental Release Measures

Personal Precautions:

Wear protective gloves and eyewear. Ventilate the area.

Environmental Precautions:

Avoid discharge into waterways. Prevent further leakage if safe to do so.

Methods for Containment and Clean-Up:

Absorb spill with inert material (e.g., sand, vermiculite) and place into a container for disposal. Wash spill area with water.

7. Handling and Storage

Handling:

Avoid contact with skin and eyes. Use in a well-ventilated area.

Storage:

Store in a cool, dry, well-ventilated area. Keep container tightly closed. Avoid freezing or excessive heat.

8. Exposure Controls/Personal Protection

Exposure Limits:

IngredientOSHA PEL ACGIH TLVMonoethanolamine (MEA) 3 ppm3 ppm

Engineering Controls:

Provide adequate ventilation.

Personal Protective Equipment:

- Eye/Face Protection: Safety glasses with side shields.
- Skin Protection: Gloves (nitrile or similar).
- **Respiratory Protection:** If ventilation is insufficient, wear a respirator with organic vapor filters.

9. Physical and Chemical Properties

- Appearance: Clear liquid
- Specific Gravity: 1
- Odor: Mild soap like odor
- Odor Threshold: Not available
- pH: 7-9
- Melting/Freezing Point: < 0°C
- Boiling Point/Range: 100°C (212°F)
- Flash Point: Not applicable (Water-based)
- Evaporation Rate: Not available
- Flammability (solid, gas): Not available
- Lower and Upper Explosive: Not available
- Vapor Pressure: not available
- Vapor Density: Not available
- Relative Density: 1
- Auto-Ignition Temperature: Not available
- Decomposition Temperature: Not available
- Viscosity: Not available
- Solubility: Completely soluble in water

10. Stability and Reactivity

Stability:

Stable under recommended storage conditions.

Incompatible Materials:

Strong acids and strong oxidizing agents.

Hazardous Decomposition Products:

May produce carbon oxides and nitrogen oxides upon decomposition.

11. Toxicological Information

Likely Routes of Exposure:

Inhalation, ingestion, skin contact, eye contact.

Symptoms:

• Skin Contact: May cause irritation.

- Eye Contact: Causes serious eye irritation.
- Ingestion: May cause stomach irritation, nausea, or vomiting.

12. Ecological Information

Ecotoxicity:

May be harmful to aquatic life in large quantities. Avoid release into the environment.

Persistence and Degradability:

The product contains biodegradable surfactants.

13. Disposal Considerations

Dispose of in accordance with local, regional, and national regulations. Do not discharge into waterways.

14. Transport Information

UN Number: Not regulated as hazardous material. **Shipping Name:** Not applicable. **Transport Hazard Class:** Not applicable. **Packing Group:** Not applicable.

15. Regulatory Information

US TSCA: All ingredients are listed or exempted. SARA 311/312: Acute health hazard. California Prop 65: No components listed.

16. Other Information

- **Prepared by:** The Umbrella Products LLC
- **Revision Date**: 10/10/2024
- **Revision**: 1
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