SAFETY DATA SHEET

Product Name: Tile and Grout Cleaner Concentrate

1. Identification

- **Product Name**: Tile and Grout Cleaner Concentrate
- **Product Use**: Tile and grout surface cleaner
- 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:
 - Causes serious eye irritation
 - Causes skin irritation

• Precautionary Statements:

- Wear protective gloves/eye protection.
- \circ $\;$ Wash hands thoroughly after handling.
- \circ Avoid release to the environment.

3. Composition/Information on Ingredients

Ingredient	CAS Number	Concentration
Water	7732-18-5	50-55%
Cocamidopropyl Betaine	61789-40-0	20-25%
Sodium Gluconate	527-07-1	1-2%
Citric Acid	77-92-9	3-4%
Sodium Carbonate	497-19-8	2-3%
Sodium Lauryl Sulfate	151-21-3	3-4%
Lactic Acid	79-33-4	3-4%

4. First-Aid Measures

- Inhalation: Move to fresh air. Seek medical attention if symptoms persist.
- Skin Contact: Wash with plenty of soap and water. Seek medical advice if irritation develops.
- Eye Contact: Rinse cautiously with water for several minutes. Seek medical attention if irritation persists.
- Ingestion: Rinse mouth. Do not induce vomiting. Seek medical attention.

5. Fire-Fighting Measures

- Suitable Extinguishing Media: Water spray, foam, dry chemical, CO₂.
- Specific Hazards: None known.
- **Protective Equipment**: Standard protective equipment for firefighting.

6. Accidental Release Measures

- Personal Precautions: Avoid contact with skin and eyes. Use protective equipment.
- Environmental Precautions: Prevent runoff into drains or waterways.
- Methods for Cleanup: Contain spills with absorbent material and dispose of in accordance with regulations.

7. Handling and Storage

- Handling: Avoid eye and skin contact. Wash thoroughly after use.
- Storage: Store in a cool, dry place in a tightly closed container.

8. Exposure Controls/Personal Protection

- Engineering Controls: Adequate ventilation.
- Personal Protective Equipment (PPE):
 - Eye Protection: Safety goggles.
 - Skin Protection: Protective gloves.
 - **Respiratory Protection**: Not required under normal use.

9. Physical and Chemical Properties

- Appearance: Clear liquid
- Odor: Mild acrid soap like odor
- Odor Threshold: Not available
- pH: 5-7
- Melting/Freezing Point: < 0°C
- Boiling Point/Range: 100°C (212°F)
- Flash Point: Not applicable
- 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: 1.1-1.2
- Auto-Ignition Temperature: Not available
- Decomposition Temperature: Not available
- Viscosity: Not available
- Solubility: Completely soluble in water

10. Stability and Reactivity

- **Stability**: Stable under normal conditions.
- Incompatible Materials: Strong acids, strong oxidizers.
- Hazardous Decomposition Products: None known.

11. Toxicological Information

- Acute Toxicity: Not determined.
- Skin: Causes irritation.
- Eyes: Causes serious eye irritation.
- Inhalation: No known significant effects.

12. Ecological Information

- **Biodegradability**: Readily biodegradable.
- Aquatic Toxicity: Avoid release into waterways.

13. Disposal Considerations

• Dispose of in accordance with local, state, and federal regulations.

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**: 10/11/2024

- **Revision**: 1
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