

# SAFETY DATA SHEET

Product Name: AC Coil Cleaner RTU

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## Section 1: Identification

- **Product Name:** AC Coil Cleaner RTU
  - **Synonyms:** Light Descaler, Cleaner, Aluminum Brightener
  - **Recommended Use:** Ready to use cleaner for aluminum surfaces and scale removal.
  - **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

- **GHS Classification:**
    - This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200)
  - **Signal Word:** Not Applicable
  - **Hazard Statements:** Not Applicable
  - **Precautionary Statements:** Not Applicable
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## Section 3: Composition/Information on Ingredients

Component	CAS Number	Concentration (%)
Organic Acid Salt	[Proprietary]	1-2%
C8C16 -Alkyl polyglucoside	[Blend]	<1%
Alcohol Ethoxylate	[Proprietary]	<1%
Water	7732-18-5	97-99%

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## Section 4: First-Aid Measures

- **Inhalation:** Move to fresh air. If symptoms occur, seek medical attention.
- **Skin Contact:** Rinse with water. If irritation occurs, get medical advice.
- **Eye Contact:** Rinse eyes with water for at least 15 minutes. If irritation persists, seek medical attention.
- **Ingestion:** Rinse mouth. If discomfort occurs, seek medical advice.

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## Section 5: Fire-Fighting Measures

- **Suitable Extinguishing Media:** Water spray, foam, carbon dioxide, dry powder.
  - **Special Hazards:** None expected from this product.
  - **Protective Equipment:** Standard protective gear for chemical fires.
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## Section 6: Accidental Release Measures

- **Personal Precautions:** Avoid contact with skin and eyes. Wear protective gear.
  - **Environmental Precautions:** Do not allow runoff to reach drains or water sources.
  - **Cleanup Methods:** Absorb with inert material and dispose of according to local regulations.
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## Section 7: Handling and Storage

- **Handling:** Avoid direct contact. Use in a well-ventilated area.
  - **Storage:** Store in a cool, dry location away from incompatible materials.
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## Section 8: Exposure Controls/Personal Protection

- **Personal Protective Equipment:**
    - Eye Protection: Safety glasses or goggles.
    - Skin Protection: Protective gloves.
    - Respiratory Protection: Not required under normal use.
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## Section 9: Physical and Chemical Properties

- **Appearance:** Clear to light yellow liquid
- **Specific Gravity:** 1.01
- **Odor:** Mild acrid odor
- **Odor Threshold:** Not available
- **pH:** 1-2
- **Melting/Freezing Point:** < 0°C
- **Boiling Point/Range:** 100°C (212°F)
- **Flash Point:** >100°C (>212°F)

- **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: 1.01**
  - **Solubility: Easily soluble in the following materials: water**
  - **Auto-Ignition Temperature: Not available**
  - **Decomposition Temperature: Not available**
  - **Viscosity: Not available**
  - **Solubility: Completely soluble in water**
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### **Section 10: Stability and Reactivity**

- **Stability:** Stable under normal conditions.
  - **Conditions to Avoid:** Avoid extreme temperatures and freezing.
  - **Incompatible Materials:** Strong bases, oxidizers.
  - **Hazardous Decomposition Products:** Under normal conditions of storage and use, hazardous decomposition products should not be produced.
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### **Section 11: Toxicological Information**

- **Acute Toxicity:** Not classified as hazardous.
  - **Skin Irritation:** May cause mild skin irritation.
  - **Eye Irritation:** Causes eye irritation.
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### **Section 12: Ecological Information**

- **Ecotoxicity:** Minimal environmental impact is expected due to dilution.
  - **Biodegradability:** Readily biodegradable.
  - **Aquatic Toxicity:** Low risk to aquatic environments.
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### **Section 13: Disposal Considerations**

- **Disposal:** Dispose of in accordance with local regulations. Do not allow to enter waterways.
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## Section 14: Transport Information

- **UN Number:** Not regulated
  - **Transport Hazard Class:** Not applicable
  - **Packaging Group:** Not applicable
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## Section 15: Regulatory Information

- **Regulatory Compliance:** Meets REACH and GHS requirements.
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## Section 16: Other Information

- **Prepared by:** The Umbrella Products LLC
- **Revision Date:** 10/02/2024
- **Revision:** 2
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