

**Safety Data Sheet**

**1. Product Identification**

- a. Product Name:** SCT-725
- b. Chemical Description:** Disodium Lauryl Sulfosuccinate
- c. Product Uses:** Anionic Surfactant
- d. Emergency Number:** 800-633-8253 Cust# 8812
- e. Manufacturer:** Southern Chemical & Textiles  
653 Peek Rd.  
Dalton, GA 30721  
706-277-3993

**2. Hazards Identification**

- a. Hazard Classification:** CATEGORY 2 - Skin Irritant  
CATEGORY 2A - Severe Eye Irritant

**b. Pictograms:**



- c. Signal Word:** WARNING!
- d. Hazard Statement:** H302: Harmful if swallowed  
H315: Causes skin irritation  
H319: Causes serious eye irritation

**e. Precautionary Statements:**

**Prevention:**

P264: Wash ... thoroughly after handling

P273: Avoid release to the environment

P280: Wear protective gloves/protective clothing/eye protection/face protection.

**Response:**

P305+351+338: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+313: If eye irritation persists: Get medical advice/attention.

**Storage:**

P402+404: Store in a dry place. Store in a closed container.

**Disposal:**

P501: Dispose of contents/container in accordance with local regulations.

**f. HMIS Rating:**

Health: 2 - Moderate Hazard  
Flammability: 1 - Slight Hazard  
Reactivity: 0 - Minimal Hazard  
Personal Protection: B - Safety Glasses, Gloves

**3. Composition/Information on Ingredients**

Component	CAS #	Wt. %
Water	7732-18-5	60
Disodium Lauryl Sulfosuccinate	26838-05-1	30-40

**4. First-Aid Measures**

- a. Eye Contact:** Immediately flush eyes with a large amount of water for at least 15 minutes.
- b. Skin Contact:** In case of skin contact, wash thoroughly with soap and water.
- c. Inhalation:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a physician if symptoms develop or persist.
- d. Ingestion:** Rinse mouth. If ingestion of a large amount does occur, call a poison control center immediately.
- e. Further medical:** None

**5. Fire-Fighting Measures**

- a. Suitable Extinguishing Media:** Water fog or spray, Foam, Dry Powder, Carbon Dioxide (CO<sub>2</sub>).
- b. Hazardous Combustion Products:** Oxides of carbon and sulfur.
- c. Special Precautions:** Wear self contained breathing apparatus and protective gear.

**6. Accidental Release Measures**

- a. Personal Precautions:** Wear appropriate protective equipment.
- b. Emergency Procedures:** Ensure adequate ventilation.
- c. Containment Methods/Materials:** Soak up with an absorbent material.
- d. Cleanup Procedures** In case of spillage, absorb with inert material and dispose of in accordance with applicable regulations.

**7. Handling and Storage**

- a. Handling Precautions:** Normal precautions should be observed as for handling all chemicals.
- b. Storage Conditions:** Store in original sealed containers.

**8. Exposure Controls/Personal Protection**

- a. Engineering Controls:** Provide effective ventilation to draw fumes and vapors away from workers to prevent routine inhalation.

- b. Eye/Face Protection:** Wear eye/face protection. Wear safety glasses with side shields (or goggles) and a face shield. Do not get in eyes.
- c. Skin Protection:** Wear appropriate chemical resistant clothing and gloves.
- d. Respiratory Protection:** No special protective equipment required.
- e. Exposure Limits:** OSHA PEL: N/A  
ACGIH TLV: N/A

## 9. Physical and Chemical Properties

<b>a. Appearance</b>	White Paste	<b>j. Flammability Limit</b>	N/A
<b>b. Odor</b>	Characteristic	<b>k. Vapor Pressure</b>	N/A
<b>c. Odor Threshold</b>	N/A	<b>l. Vapor Density(Air=1)</b>	N/A
<b>d. pH</b>	5.0-6.0 (as is)	<b>m. Rel. Density(Water=1)</b>	1.03
<b>e. Melting Point</b>	N/A	<b>n. Solubility</b>	Soluble
<b>f. Boiling Point</b>	Approx. 212°F	<b>o. Partition Coefficient</b>	N/A
<b>g. Flash Point</b>	> 201°F	<b>p. Auto-Ignition Temp</b>	N/A
<b>h. Evaporation Rate</b>	N/A	<b>q. Decomposition Temp</b>	N/D
<b>i. Flammability</b>	N/A	<b>r. Viscosity (25°C)</b>	N/A

## 10. Stability and Reactivity

- a. Reactivity:** Stable at room temperature, no reaction risk.
- b. Chemical Stability:** Stable under normal ambient temperature and conditions.
- c. Conditions to Avoid:** Keep away from heat, sparks and flame.
- d. Incompatible Materials:** Strong oxidizing agents. Strong acids.
- e. Hazardous Decomposition:** Oxides of carbon and sulfur.

## 11. Toxicological Information

- a. Routes of Exposure** Eye: Irritant  
Skin: Irritant  
Inhalation: Unknown  
Ingestion: Unknown
- b. Acute Oral Toxicity:** LD50 Rabbit: >2,000mg/kg
- c. Acute Dermal Toxicity:** LD50 Rat: >2,000 mg/kg
- c. Exposure Effects:** N/A

- d. Exposure Symptoms:** Irritation to skin and eyes.
- e. Carcinogenicity:** Carcinogenicity - This chemical is not considered to be carcinogenic by NTP, IARC, or OSHA.

## 12. Ecological Information

- a. Ecotoxicity Data:** N/A
- b. Persistence and Degradation:** Expected to be Inherently Biodegradable
- c. Bioaccumulative Potential:** No Information Available

## 13. Disposal Considerations

- a. Disposal Methods:** Not classified as a hazardous waste. Dispose of according to applicable environmental regulations. All wastes must be handled in accordance with local, state, and federal regulations. Regulations vary by location.

## 14. Transportation

- a. UN Proper Shipping Name:** N/A
- b. Transport Hazard Class:** NOT REGULATED
- c. Environmental Hazards:** N/A

## 15. Regulations

Contents of this SDS comply with the OSHA Hazard Communication Standard 29CFR 1910.1200

- a. TSCA Status:** Listed
- b. Prop 65:** None
- c. Clean Air Act, Section 112:** This product does not contain any Hazardous Air Pollutants (HAPs).
- d. SARA 302 Extremely Hazardous Substance:** No
- e. SARA 311 Hazardous Substance:** Yes

## 16. Other Information

- Revision Date:** 9/19/2016
- Prepared by:** Taylor Morgan

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