

**MATERIAL SAFETY DATA SHEET
SOUTHERN CHEMICAL & TEXTILES, INC.
653 PEEK ROAD - P.O. BOX 1511
DALTON, GEORGIA 30722**

EMERGENCY TELEPHONE NUMBER - 706-277-3993

APPROVED BY TRUMAN WHALEY

DATE REVISED 4/19/04

SECTION I - PRODUCT DATA

TRADE NAME SCT-530 ALS
CHEMICAL NAME AMMONIUM LAURYL SULFATE
PRODUCT CLASS SURFACTANT IN WATER

SECTION II - HAZARDOUS INGREDIENTS AND EXPOSURE LIMITS

<u>CHEMICAL NAME</u>	<u>CAS NUMBER</u>	<u>% BY WEIGHT</u>	<u>ACGIH TLV</u>	<u>OSHA PEL</u>
None				

SECTION III - HAZARDS IDENTIFICATION

PRIMARY ROUTES OF ENTRY: Eyes, Skin, Inhalation, and Ingestion.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None known.

POTENTIAL HEALTH EFFECTS:

EYE CONTACT: May cause slight irritation.

SKIN CONTACT: May cause slight irritation.

INGESTION: May cause slight irritaiton to mouth, throat, and digestive system.

INHALATION: May cause slight irritation to throat, nose, and lungs.

CHRONIC: None known.

CARCINOGENICITY: This product contains no ingredient listed as a carcinogen by IARC, NTP, or OSHA.

SECTION IV - FIRST AID MEASURES

EYE CONTACT: Flush with water for 15 minutes. Call physician if irritation occurs.

SKIN CONTACT: Wash with soap and water.

INGESTION: To conscious person, give two glasses of water. Induce vomiting and call physician immediately.

INHALATION: Move person to fresh air.

SECTION V - FIRE-FIGHTING MEASURES

FLASH POINT (⁰F): Greater than 200.

FIRE-FIGHTING INSTRUCTIONS: Water for dried material. Use protective clothing and self-contained breathing apparatus.

DECOMPOSITION PRODUCTS: Oxides of carbon and nitrogen.

SECTION VI - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Dispense sand, sawdust, or vermiculite. Collect and place in waste container. Wash area thoroughly with water.

SECTION VII - HANDLING AND STORAGE

HANDLING: Use good hygienic practices. (Wash hands before eating, using washroom, or smoking.)

STORAGE: Store above 40⁰F.

SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT:

EYE/FACE PROTECTION: Wear splash goggles if contact with material is likely.

SKIN PROTECTION: Wear gloves if contact with material is likely.

RESPIRATORY PROTECTION: Not normally required with good ventilation.

ENGINEERING CONTROLS: Normal room ventilation.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT (°F): 212

SPECIFIC GRAVITY (WATER = 1): 1.0

VAPOR PRESSURE: Same as water.

VAPOR DENSITY: Same as water.

% VOLATILE BY WEIGHT: 72.5

pH: 7.0

APPEARANCE AND ODOR: Clear light yellow liquid with little or no odor.

SECTION X - STABILITY AND REACTIVITY

CHEMICAL STABILITY: Stable.

POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: None known.

HAZARDOUS DECOMPOSITION PRODUCTS: None.

SECTION XI - TOXICOLOGICAL INFORMATION

No information available.

SECTION XII - ECOLOGICAL INFORMATION

No information available.

SECTION XIII - DISPOSAL CONSIDERATIONS

Disposed of in accordance with federal, state and local regulations.

SECTION XIV - TRANSPORT INFORMATION

For domestic transportation purpose, this product is not designated as a hazardous material by the U.S. Department of Transportation.
