

MATERIAL SAFETY DATA SHEET

Sodium Lauroyl Sarcosinate (C₁₅H₂₉NO₃Na), 30%

FIRST AID (GET MEDICAL ATTENTION IF SYMPTOMS PERSIST)

EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES;
CONTACT PHYSICIAN IMMEDIATELY
SKIN: REMOVE CONTAMINATED CLOTHING; WASH WITH WATER
INGESTION: INDUCE VOMITING; CONTACT PHYSICIAN IMMEDIATELY

HEALTH: 1

FLAMMABILITY: 0

REACTIVITY: 0

PRECAUTIONS: NONE

CHEMTREC 24-HOUR EMERGENCY HOTLINE: (800) 424-9300

To be used only in the event of chemical emergencies involving a spill, leak, fire, exposure or accident.

MANUFACTURER

Chattem Chemicals Incorporated
3708 Saint Elmo Avenue
Chattanooga TN 37409
(423) 822-5000

PHYSICAL DATA

odor: odorless
appearance: clear liquid
melting point: 45°C
specific gravity: 1.02
solubility in water: soluble
pH of 10% solution: 7.5 - 8.5

REACTIVITY

stability: stable
conditions to avoid: none
materials to avoid: strong oxidizers
Hazardous polymerization will not occur.

FIRE FIGHTING

flash point: aqueous system
special procedures: wear NIOSH-approved self-contained breathing apparatus with full face piece
extinguishing media: water, carbon dioxide, dry chemicals or foam
combustion products: carbon dioxide, carbon monoxide, nitrous oxides
unusual hazards: none

PERSONAL PROTECTION

handling / storing: follow good hygiene practices / general storage
eyes: safety goggles
skin: impervious gloves
respiratory: none
ventilation: none

HEALTH HAZARD DATA - NOT HAZARDOUS

route of entry: eyes, skin, ingestion,
eye contact: mildly irritating to unwashed eyes
skin absorption: prolonged contact may cause irritation
ingestion: practically non-toxic
toxicology: LD50 (oral, mice): 2175 mg/kg

No significant eye, skin or ingestion hazard when good personal hygiene practices are followed.

SPILLS & DISPOSAL

Prevent spills and contaminated wash water from entering sewers and bodies of open water.
Contain spills with inert material, such as sand or earth; scoop absorbed material into containers.
This product is not a federal hazardous waste according to U.S. EPA regulation 40 CFR 261.
If material cannot be salvaged, dispose of in accordance with all local, state and federal regulations.