SAFETY DATA SHEET

SECTION 1: PRODUCT IDENTIFICATION

Product Name: Sodium Lauroyl Lactylate
Product Code #: 
CAS #: 13557-75-0
Synonym: Sodium Lauroyl Lactylate
Chemical Name: 
Chemical Formula: 
Trade Secret: No
Address: Chemistry Connection, 255 Sturgis Road, Conway, AR 72034
Phone: 501-470-9689
Emergency Contact: Chemtrec Emergency Hotline: 800-424-9300 (US and Canada)
Recommended Use: N/A
Restrictions on Use: N/A

SECTION 2: HAZARD(S) IDENTIFICATION

Classifications:
Pictograms:
Signal Word:
Hazard Statements:
Precautionary Statements: Do not handle until all safety precautions have been read and understood.
Keep container tightly closed.
Get medical advice/attention if you feel unwell.
Wash contaminated clothing before reuse.

Percent of the mixture consisting of ingredient(s) of unknown toxicity: Not known

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Designation: Sodium Lauroyl Lactylate
CAS Number (EINECS#): 13557-75-0, 8112021-45-6/236-942-6
% Composition: 100%

SECTION 4: FIRST AID MEASURES

Eyes: Flush eyes with water for at least 15 minutes. If irritation persists, seek medical attention.
Skin: Immediately remove contaminated clothing and shoes. Wash off immediately with plenty of water for at least 15
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Inhalation: Remove to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration using a pocket mask type resuscitator. Call a physician immediately.

Ingestion: Do not induce vomiting. Get immediate medical attention. Never give anything by mouth to an unconscious person.

SECTION 5: FIRE FIGHTING MEASURES

Fire Hazard: No
Flash Point F(C): N/A
Flammable Limits: The greatest known range is LOWER: UPPER:
Extinguishing Media: Water Mist
Sprayed Water Jet
Foam
Dry Powder
CO2

Special protective Equipment and firefighting procedures: Wear self-contained respiratory device. Wear a fully protective suit. Use large quantities of foam.

Unusual Fire & Explosion: Carbon monoxide, carbon dioxide, from burning.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions:
Spills / Leaks: Spills should be taken up mechanically and placed in suitable container for disposal. Use a vacuum container equipped with a HEPA filter. Flush remainder with plenty of water. Avoid splashing, high pressure washing or compressed air cleaning.

SECTION 7: HANDLING & STORAGE

Handling: Handle in accordance with good industrial hygiene and safety practices. These practices include avoiding unnecessary exposure and prompt removal of material from eyes skin and clothing. Avoid formation of dust. Ensure adequate ventilation.

Storage: Store in a sealed container in a cool, dry environment.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits:
OSHA Permissible: Not established
Exposure Limits (PELs): Threshold Limit Values (TLVs): Not established

Engineering Controls: Ensure adequate ventilation, especially in confined areas. Minimize the creation of dust.

Personal Protective Equipment:
Face: Safety Glasses
Eyes: Gloves
Skin:
Respiratory:

Pictograms:

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES
### Section 10: Stability and Reactivity

- **Chemical Reactivity:** Stable
- **Chemical Stability:** Stable
- **Conditions to Avoid:** N/A
- **Materials to Avoid:** N/A
- **Hazardous Decomposition:** N/A

### Section 11: Toxicological Information

#### Inhalation
- **Description of effects from short- and long-term exposure:** Not known
- **Description of symptoms:** Not known
- **Measure of toxicity:** Not known

#### Ingestion
- **Description of effects from short- and long-term exposure:** Not known
- **Description of symptoms:** Not known
- **Measure of toxicity:** Not known

#### Eyes
- **Description of effects from short- and long-term exposure:** Not known
- **Description of symptoms:** Not known
- **Measure of toxicity:** Not known

#### Skin
- **Description of effects from short- and long-term exposure:** Not known
- **Description of symptoms:** Not known
- **Measure of toxicity:** Not known

#### Carcinogens listing:
- **NTP:** No
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IARC: No
OSHA: No
GHS: No

Chronic Toxicity: No

SECTION 12: ECOLOGICAL INFORMATION

Aquatic Toxicity: No data available.
Biodegradability: No data available.
Bioaccumulation: No data available.

SECTION 13: DISPOSAL CONSIDERATION

Treatment, storage, transportation, and disposal must be in accordance with applicable federal, state/provincial, and local regulations. Regulations may vary by location.

SECTION 14: TRANSPORT INFORMATION

UN Number: 
Proper Shipping Name: METALLIC SOAPS OF FATTY ACIDS

Pictograms:

SECTION 15: REGULATORY INFORMATION

OSHA Regulated Hazard: No

E C Classification: Non-applicable
TSCA Status: In compliance with TSCA inventory requirements for commercial purposes
SARA 312 Regulated Chemical(s): No
SARA 313 Regulated Chemical(s): No
EPA Registration Number: Non-applicable
California Prop. 65:
PA Right to know Chemical(s): None known
NJ Right to know Chemical(s): None known
Additional State Regulations: None known
Canada:

SECTION 16: OTHER INFORMATION

NFPA
HMIS
The data herein are based on our current knowledge and believed to be reliable. Chemistry Connection provides this information without any representation or warranty, expressed or implied, regarding its accuracy or correctness.

Users must make their own determination that handling, storage, use and disposal of the product in the anticipated manner is safe and appropriate. Because these actions of the user are out of our control, and may be beyond our knowledge, we do not assume responsibility and expressly disclaim liability for loss, damage, expense or any other claim arising out of or in any way connected with the handling, storage, use or disposal of the product or container.