

1 - Identification

Product Name	Sodium Lauroyl Lactylate (SLL)
Product Code #	
CAS #	13557-75-0, 97593-25-4
Synonym	Sodium Lauroyl Lactylate
Chemical Name	
Chemical Formula	
Trade Secret	No
Address	Ingredients to Die For, 11110 Metric Blvd, Ste D, Austin, TX 78758
Phone	512-535-2711
Emergency Contact	Chemtrec Emergency Hotline: 800-424-9300 (US and Canada)
Recommended Use	N/A
Restrictions on Use	N/A

2 - Hazard(s) Identification

Classifications:

Pictograms:

Signal Word:

Hazard Statements:

Precautionary Statements:

Keep container tightly closed. Do not handle until all safety precautions have been read and understood.
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

3 - Composition/Information on Ingredients

Chemical Designation	CAS Number (EINECS#)	% Composition
Sodium Lauroyl Lactylate	13557-75-0, 1312021-45-6/236-942-6	100%

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 minutes. Call a physician immediately.
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.

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 MistSprayed Water JetFoamDry PowderCO2
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 monoxide from burning

6 - Accidental Release Measures

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

7 - Handling and 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.

8 - Exposure Controls/Personal Protection

Exposure Limits:

OSHA Permissible Exposure Limits (PELs) Not established

Threshold Limit Values (TLVs): Not established

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

Engineering Controls:

Personal Protective Equipment:

Face:

Eyes: Safety Glasses

Skin: Gloves

Respiratory:

Pictograms:

9 - Physical and Chemical Properties

Appearance:	Waxy Solid	Upper Flammability/Explosive Limi	N/A
Odor:	N/A	Lower Flammability/Explosive Limi	N/A
Odor Threshold:	N/A	Vapor Pressure:	N/A
pH:	N/A	Vapor Density:	N/A
Melting Point F(C):	134.0 (56.7)	Vapor Temperature:	N/A
Freezing Point F(C):	N/A	Relative Density/Specific Gravity:	N/A
Boiling Point F(C):	N/A	Solubility:	Not Water Soluble
Boiling Range:	N/A	Partition Coefficient:	N/A
Flash Point F(C):	N/A	Auto-Ignition Temperature:	N/A
Flash Point Method Used:			
Evaporation Rate:	N/A	Viscosity:	N/A
Flammability:	Undetermined	VOC Content:	N/A

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10 - Stability and Reactivity

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

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
IARC:	No
OSHA:	No
GHS:	No
Chronic Toxicity:	No

12 - Ecological Information

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

13 - Disposal Considerations

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

14 - Transport Information

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

15 - Regulatory Information

Regulated Hazard:	No
E C Classification:	Non-applicable
TSCA Status:	Cosmetic/personal care applications not subject to TSCA.
SARA 312 Regulated Chemical(s):	No
SARA 313 Regulated Chemical(s):	No
EPA Registration Number:	Non-applicable
California Prop. 65:	This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm.
PA Right to Know Chemical(s):	None known
NJ Right to Know Chemical(s):	None known
Additional State Regulations:	None known
Canada:	Non-applicable

16 - Other Information

NFPA

HMIS

Sodium Lauroyl Lactylate (SLL)

HEALTH 0

FLAMMABILITY 1

REACTIVITY 0

PERSONAL PROTECTION B

Revision Date:

3/16/2020

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