

1 - Identification

Product Name	Polyglucose/Lactylate Blend
Product Code #	16503.T-400
CAS #	58846-77-8, 68515-73-1, 141464-42-8, 13557-75-0
Synonym	Decyl Glucoside, Sodium Lauroyl Lactylate
Chemical Name	
Chemical Formula	
Trade Secret No	
Address	Ingredients To Die For, 1110 Metric Blvd, Ste D., Austin Tx 78758
Phone	512-535-2711
Emergency Contact Chemtrec Emergency H	800-424-9300 (US and Canada)
Recommended Use	N/A
Restrictions on Use	N/A

2 - Hazard(s) Identification

Classifications:	Eye Damage: Category 1 Aquatic Hazard " Acute: Category 3
Signal Word: Danger	
Hazard Statements: Causes serious eye damage. Harmful to aquatic life.	
Precautionary Statements:	Wear protective gloves/protective clothing/eye protection/face protection. Avoid release to the environment. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Dispose of contents/container to comply with local, state and federal regulations.
Percent of the mixture consisting of ingredient(s) of unknown toxicity:	Not known

3 - Composition/Information on Ingredients

Chemical Designation CAS Number (EINECS) % Composition

Decyl Glucoside 58846-77-8, 141464-42-8,
68515-73-1/261-469-7 >40%

Sodium Lauroyl Lactylate 13557-75-0, 10-20%

Water 7732-18-5/231-791-2 <60%

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:

5 - Fire-Fighting Measures

Fire Hazard: No

Flash Point F(C): > 199.4Å° (93.0Å°)

Flammable Limits: The greatest known range is LOWER: UPPER:

Extinguishing Media: Sprayed Water JetFoamDry PowderCO2

Special protective Equipment and Use self-contained breathing apparatus in confined area.

Unusual Fire & Explosion: May emit noxious fumes.

6 - Accidental Release Measures

Personal Precautions:	Use gloves and goggles.
Spills / Leaks:	Pick up material and containerize. VAcuum or flush with water to remove residues.

7 - Handling and Storage

Handling:	The product should be used in a well ventilated place. Avoid direct contact with the product.
Storage:	Keep containers closed in order to maintain the performance of product, store at room temperature.

8 - Exposure Controls/Personal Protection

Exposure Limits:	
OSHA Permissible Exposure Limits (PELs) :	Not established
Threshold Limit Values (TLVs):	Not established
Engineering Controls:	Showers; Eyewash Stations; Ventilations Systems
Personal Protective Equipment:	
Face:	
Eyes:	Safety Glasses
Skin:	Gloves

9 - Physical and Chemical Properties

Appearance:	Clear to slightly hazy yellow
Upper Flammability/Explosive Limit:	N/A
Odor:	N/A
Lower Flammability/Explosive Limit:	N/A
Odor Threshold:	N/A
Vapor Pressure:	N/A
pH:	8-10
Vapor Density:	N/A
Melting Point F(C):	N/A

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Vapor Temperature:	N/A
Freezing Point F(C):	N/A
Relative Density/Specific Gravity:	N/A
Boiling Point F(C):	212.0Â° (100.0Â°)
Solubility:	Water Soluble
Boiling Range:	N/A
Partition Coefficient:	N/A
Flash Point F(C):	> 199.4Â° (93.0Â°)
Auto-ignition temperature:	N/A
Flash Point Method used:	COC
Decomposition temperature:	N/A
Evaporation Rate:	N/A
Viscosity:	N/A
Flammability:	None
VOC Content:	N/A
VOC Less Water & Exempts:	N/A

10 - Stability and Reactivity

Chemical Reactivity:	N/A
Chemical Stability:	Stable under normal conditions.
Conditions to Avoid:	Normally stable.
Materials to Avoid:	N/A
Hazardous Decomposition:	Stable under normal conditions, may emit noxious fumes of CO.

11 - Toxicological Information

Inhalation

Description of effects from short- and Not known

Description of symptoms: Not known

Measure of toxicity: Not known

Ingestion

Description of effects from short- and Not known

Description of symptoms: Not known

Measure of toxicity: Not known

Eyes

Description of effects from short- and Not known

Description of symptoms: Causes eye irritation.

Measure of toxicity: Not known

Skin

Description of effects from short- and Not known

Description of symptoms: May cause skin irritation.

Measure of toxicity: Not known

Carcinogens listing:

NTP: No

IARC: No

OSHA: No

GHS: No

12 - Ecological Information

Chronic Toxicity: No

Aquatic Toxicity: LC 50 >10<100 mg/L

Biodegradability: Readily and rapidly degradable. All organic substances contained in the product achieve > 60% BOD/COD or CO₂ liberation, or > 70% DOC reduction in tests for ease of degradability.

Bioaccumulation: No data available.

14 - Transport Information

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

15 - Regulatory Information

OSHA 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 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

Flammability Hazard: 1 Slight - Slightly combustible. Requires strong heating to ignite.

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