

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):	> 199.4° (93.0°)
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

Vapor Temperature: N/A

Freezing Point F(C): N/A

Relative Density/Specific Gravity: N/A

Boiling Point F(C): 212.0° (100.0°)

Solubility: Water Soluble

Boiling Range: N/A

Partition Coefficient: N/A

Flash Point F(C): > 199.4° (93.0°)

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 CO ₂ liberation, or > 70% DOC reduction in tests for ease of degradability.

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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

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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.

DISCLAIMER

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