



1 - Identification

Product Name Glyceryl Stearate (GMS)

Product Code #

CAS # 123-94-4

Synonym Glyceryl Stearate

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 Hotline: 800-424-9300 (US and Canada)

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

Glyceryl Stearate 11009-07-3/234-325-6, 123-94-4/20-664-4, 31566-31-1/250-7054 100





4 - First-Aid Measures

Flush eyes with water for at least 15 minutes. If irritation persists, seek medical attention. Eyes:

Immediately remove contaminated clothing and shoes. Wash off immediately with plenty of water for at **Skin:**

least 15 minutes. Call a physician immediately.

Remove to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration using a Inhalation:

pocket mask type resuscitator. Call a physical immediately.

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

unconscious person.

5 - Fire-Fighting Measures

Fire Hazard: No

Flash Point F(C): >199.4 (93.0)

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

Exstinguishing Media: Water MistFoamDry 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 dioxide from burning

6 - Accidental Release Measures

Personal Precautions: Avoid any uncontrolled release of material.

Spills/Leaks:

Spills/Leaks:

cleaner equipped with HEPA filter. Flush remainder with plenty of water. Avoid splashing, high pressure

washing or compressed air cleaning.



7 - Handling and Storage

Handle in accordance with good industrial hygiene and safety practices. These practices include Handling

avoiding unnecessary exposure and prompt removal of material from eyes, skin, and clothing. Avoid

Relative Density/Specific Gravity:

formation of dust. Ensure adequate ventilation.

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

8 - Exposure Controls/Personal Protection

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.

Personal Protective Equipment:

Engineering Controls:

Face:

Eyes: Safety Glasses

Skin: Gloves

Respiratory: Pictograms:

Freezing Point F(C):

9 - Physical and Chemical Properties

 Appearance:
 Off-white flakes or pellets
 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): 131.0 (55.0) Vapor Temperature N/A

Boiling Point F(C): 300.0 (148.9) Solubility: Not Water Soluble

Boiling Range: Partition Coefficient: N/A 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:** Viscosity: N/A N/A **VOC Content:** Flammability: None N/A



10 - Stability and Reactivity

Chemical Reactivity: N/A

Chemical Stability: Stable under normal ambient temperature and conditions.

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

Eves

Description of effects from short- and

Not known

long-term exposure:

Not known

Description of symptoms:

Not known

Measure of toxicity:

Skin

Description of effects from short- and

long-term exposure:

Not known

Description of symptoms:

Not known

Measure of toxicity:

Not known

No

Carcinogens listing:

NTP: No IARC: No

OSHA:

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: CLEANING COMPOUNDS NOI

Pictograms:

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:

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:

Non-applicable





16 - Other Information		
NFPA	HMIS	
	Glyceryl Stearate	
	HEALTH 0	
	FLAMMABILITY 1	
	REACTIVITY 0	
	PERSONAL PROTECTION B	
Revision Date:	05/30/2018	

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