

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)
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
Glyceryl Stearate	11009-07-3/234-325-6, 123-94-4/20-664-4, 31566-31-1/250-7054	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 physical 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):	>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 should be taken up mechanically and placed in suitable container for disposal. Use a vacuum cleaner equipped with 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

OSHA Permissible Exposure Limits (PELs) Not established

Threshold Limit Values (TLVs): Not established

Engineering Controls:

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

Personal Protective Equipment:

Face:

Eyes: Safety Glasses

Skin: Gloves

Respiratory:

Pictograms:

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
Freezing Point F(C):	N/A	Relative Density/Specific Gravity:	N/A
Boiling Point F(C):	300.0 (148.9)	Solubility:	Not 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

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

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:	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:	None known
Canada:	Non-applicable

16 - Other Information

NFPA

HMIS

Glyceryl Stearate

HEALTH 0

FLAMMABILITY 1

REACTIVITY 0

PERSONAL PROTECTION B

Revision Date:

05/30/2018

DISCLAIMER

Technical information and suggestions for use including any formulations and / or procedures are believed to be correct. However this does not constitute a guarantee of the accuracy of the information contained herein and confirming tests in your own laboratory or facility are recommended.

No statement or suggestion of use should be construed as a recommendation or inducement to violate any patent rights and no patent liability may be assumed.

The information contained in this Certificate of Analysis and Material Safety Data Sheet are obtained from current and reliable sources. As the ordinary or otherwise use(s) of this product is outside the control of Ingredients To Die For, no representation or warranty, expressed or implied is made as to the effect(s) of such use(s) (including damage or injury), or the results obtained.

Ingredients To Die For expressly disclaims responsibility as to the ordinary or otherwise use(s). Furthermore, Ingredients To Die For as to the fitness for any use should consider nothing contained herein as a recommendation. The liability of Ingredients To Die For is limited to the value of the goods and does not include any consequential loss.