



1 - Identification

Product Name NatureMulse

Product Code #

CAS # 123-94-4, 11099-07-3, 31566-31-1, 85666-92-8, 8005-44-5, 67762-27-0, 25383-99-7

Synonym Glyceryl Stearate, Cetearyl Alcohol, Sodium Stearoyl Lactylate

Chemical Name
Chemical Formula

Trade Secret No

Address Ingredients To Die For, 1110 Metric Blvd, Ste D, Austin, Tx

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
 123-94-4, 11099-07-3, 31566-31-1/234-325-6, 204-664-4
 >50%

 Cetearyl Alcohol
 8005-44-5, 67762-27-0/267-008-6
 >20%

 Sodium Stearoyl Lactylate
 18200-72-1, 25383-99-7/242-090-6, 246-929-7
 >10%

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: Sprayed Water JetFoamDry PowderCO2

Special Protective Equipment and N/A
Unusual Fire & Explosion: N/A

6 - Accidental Release Measures

Personal Precautions: Avoid any uncontrolled release of material.

Spills/Leaks:

Where spills are possible, a comprehensive spill response plan should be developed and implemented.

Steps to be taken if material is released or spilled are as follows: Utilize recommended protective

clothing and equipment. Spills should be swept by using.



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.

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

Engineering Controls: N/A

Personal Protective Equipment:

Face:

Eyes: Safety Glasses

Skin: Gloves

Respiratory: Pictograms:

9 - Physical and Chemical Properties

Appearance: Waxy, off-white, flake. Upper Flammability/Explosive Limi N/A

Odor:N/ALower Flammability/Explosive Limi N/AOdor Threshold:N/AVapor Pressure:N/A

pH: N/A Vapor Density: N/A

Melting Point F(C):178.0 (81.1)Vapor TemperatureN/AFreezing Point F(C):N/ARelative Density/Specific Gravity:N/A

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

Solubling Form F(C). Solubling Solubling. 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: CC **Decomposition Temperature:** N/A **Evaporation Rate:** N/A Viscosity: N/A

Flammability: None VOC Content: N/A



10 - Stability	and R	eactivity
----------------	-------	-----------

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

Desciption 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

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:

FATTY ACID ESTERS OF VEGETABLE OIL NOI

Pictograms:

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):

Additional State Regulations:

None known

Canada:

Non-applicable





16 - Other Information		
NFPA	HMIS	
	NatureMulse	
	HEALTH 0	
	FLAMMABILITY 1	
	REACTIVITY 0	
	PERSONAL PROTECTION B	
Revision Date:	03/16/2020	

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.