

# SAFETY DATA SHEET

## GLYCERYL STEARATE & PEG-100 STEARATE

### 1. PRODUCT INFORMATION AND COMPANY IDENTIFICATION

Product Name: Glyceryl Stearate & PEG-100 Stearate Emulsifying Wax

Company: Natural Bulk Supplies, 318 Half Day Rd, # 348,  
Buffalo Grove, IL 60089 Phone: 847-489-7180

Emergency Contact: Infotrac: 800-535-5053(North America) +1-352-323-3500 (International)

### 2. HAZARD 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

INCI NAME	CAS No.	% [weight]
Glyceryl Stearate	11099-07-3/231-325-6, 123-94-4/204-664-4, 31566-31-1/250-705	>50%
PEG-100 Stearate	9004-99-3	<50%

#### 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:**

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:

**Extinguishing Media:**

Sprayed Water JetFoamDry PowderCO2

**Special protective Equipment and firefighting procedures:**

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

### **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.

### **Storage:**

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

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### **Exposure Limits:**

OSHA Permissible

### **Exposure Limits (PELs):**

### **Threshold Limit Values (TLVs):**

Not established Not established

### **Engineering Controls:**

N/A

### **Personal Protective Equipment:**

#### **Face:**

#### **Eyes:**

Safety Glasses

#### **Skin:**

Gloves

#### **Respiratory:**

#### **Pictograms:**



**9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance:	White flakes
Odor:	N/A
Odor Threshold:	N/A
pH:	N/A
Melting Point F(C):	N/A
Freezing Point F(C):	N/A
Boiling Point F(C):	300.0° (148.9°)
Boiling Range:	N/A
Flash Point F(C):	> 199.4° (93.0°)
Flash Point Method used:	CC
Evaporation Rate:	N/A
Flammability:	None
Upper Flammability/Explosive Limit:	N/A
Lower Flammability/Explosive Limit:	N/A
Vapor Pressure:	N/A
Vapor Density:	N/A
Vapor Temperature:	N/A
Relative Density/Specific Gravity:	N/A
Solubility:	Not Water Soluble
Partition Coefficient:	N/A
Auto-ignition temperature:	N/A
Decomposition temperature:	N/A
Viscosity:	N/A
VOC Content:	N/A
VOC Less Water & Exempts:	N/A

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## 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 may contain trace levels of chemicals known to the state of California to cause cancer: Ethylene Oxide (75-21-8) at < 1ppm and 1,4-Dioxane (123-91-1) at <10ppm.

**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**

1

**HMIS**

**RITAPRO 165**

**HEALTH**

0

**FLAMMABILITY**

1

**REACTIVITY**

0

**PERSONAL PROTECTION**

B

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