

SAFETY DATA SHEET

This Safety Data Sheet (SDS) complies with the requirements of the U.S. Federal Occupational Safety and Health Administration Hazard Communication 29 CFR 1910.1200 (g)(2).

1. IDENTIFICATION OF THE PRODUCT & COMPANY

1.1 Product Name: POLI GLOW

1.2 Intended Use: Fiberglass/gel coat restoration with UV inhibitors, water-based polymers

1.3 Company Identification:

Poli Glow Products, Inc.
3789 Oleander Avenue
Ft. Pierce, FL 34982
Telephone: 772-595-5755
Email: admin@poliglow.com

Emergency Information:

In case of an emergency, please contact INFOTRAC at 1-800-535-5053 or +1-352-323-3500 if outside the USA.

2. HAZARD IDENTIFICATION

Physical Hazards:

| | |
|------|--|
| None | |
|------|--|

Health and Environmental Hazards:

| | |
|------|--|
| None | |
|------|--|

Required Label Elements

Pictograms: None Required

Signal Word: None Required

Hazard Statements:
None Required

Precautionary Statements:

Prevention:
None Required .

Response:
None Required

Storage:
No special storage required

3. COMPOSITION/INFORMATION ON INGREDIENTS

| Component | CAS Number | Classification | % |
|-------------------------------------|------------|---------------------------------|-----|
| water | 7732-18-5 | Not Classified | >80 |
| diethylene glycol monoethyl ether | 111-90-0 | Flam. Liq. 4 Eye irritant 2A | 1-5 |
| dipropylene glycol monomethyl ether | 34590-94-8 | Not Classified | 1-5 |

The exact concentrations or composition has been withheld as a trade secret per 1910.1200(i)

4. FIRST AID MEASURES

Eyes: May irritate eyes. If eye is irritated, flush eyes with water. Seek medical attention if irritation persists.

Skin: No treatment is typically necessary. If skin becomes irritated, wash with soap and water.

Ingestion: Quickly rinse mouth out with water. Do not induce vomiting. Seek medical attention or call a poison control center for treatment advice. Product is not acutely toxic.

Inhalation: If irritation or respiratory symptoms develop, move immediately to fresh air. Seek medical attention if irritation is severe or persists.

5. FIRE FIGHTING MEASURES

5.1 Extinguishing Media: Dry chemical, carbon dioxide, foam, or smother.

5.2 Special Hazards Arising from the Substance/Mixture: None.

5.3 Advice for Fire Fighters: Wear full protective gear and self-contained breathing apparatus (SCBA) for significant fires.

5.4 Additional Information: None.

6. **ACCIDENTAL RELEASE MEASURES**

6.1 Personal Precautions: None typically required.

6.2 Environmental Precautions: Do not discharge into aquatic environment.

6.3 Methods for Containment/Clean-Up: Sweep or pick up. Dispose of properly.

7. **HANDLING AND STORAGE**

7.1 Handling: Keep away from heat/sparks/open flames/hot surfaces.

7.2 Storage: Store in a cool place.

8. **EXPOSURE CONTROL/PERSONAL PROTECTION**

8.1 Exposure Limit Values:

| Component | CAS Number | Exposure Guideline/Type | Exposure Limit |
|-------------------------------------|------------|-------------------------|----------------|
| dipropylene glycol monomethyl ether | 34590-94-8 | ACGIH TWA | 100 ppm |
| dipropylene glycol monomethyl ether | 34590-94-8 | OSHA PEL TWA | 100 ppm |

8.2 Exposure Controls: None required under normal use scenario.

8.3 Personal Protection: None required.

9. **PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: liquid with particulates

Odor: Bland

pH: 8.2 (25 °C)

Melting Point/Freezing Point: 0°C (32°F)

Boiling Point: 0°C (212°F)

Flash Point: Closed cup: >93.334°C (>200°F)

Evaporation Rate: Negligible

Flammability: Not determined

Upper/Lower Flammability Limits: Not Determined

Vapor Pressure: <4 kPa (<30 mm Hg) [room temperature]

Vapor Density: Not Determined

Relative Density: 1.04

Solubilities: Soluble in water.

Partition Coefficient (n-Octanol-Water): Not Determined

Autoignition Temperature: Not Determined

Decomposition Temperature: Not Determined

Viscosity: Not Determined

Explosive Properties: Not explosive

Oxidizing Properties: None

Other: None

10. STABILITY AND REACTIVITY

Stability: Stable

Reactivity: Oxidizing agents

11. TOXICOLOGICAL INFORMATION

This product has not been subjected to toxicological testing. It has been blended from materials with known toxicological properties. Based on the composition of this product, the following is an assessment of the toxicological properties of this material:

INGESTION: Not considered toxic by ingestion. May produce stomach upset, vomiting and other gastrointestinal symptoms.

DERMAL: Not toxic by the dermal route. May irritate skin after prolonged or frequent contact.

EYE: Direct contact with the eye may cause mild to moderate irritation.

INHALATION: Vapor released during use may cause minor discomfort in sensitive individuals.

12. ECOLOGICAL INFORMATION

This product has not been subjected to ecological testing. It has been blended from materials with known ecotoxicological properties. Based on the composition of this product, the following is an assessment of the toxicological properties of this material:

Ecological problems are not anticipated under normal use conditions.

13. DISPOSAL CONSIDERATIONS

Dispose in compliance with federal state and local regulations.

14. TRANSPORTATION INFORMATION

DOT: Not regulated

TDG: Not regulated

IATA: Not regulated

IMO: Not regulated

ADR: Not regulated

15. REGULATORY INFORMATION

All components of this product are on the TSCA inventory.

All components in this product are on the Canadian Domestic Substances List.

SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313: This material does not contain any chemical components that exceed the threshold (De

Minimis) reporting levels established by SARA Title III, Section 313.

SARA 311/312 Hazards: Acute Health (irritant). No other SARA Hazards.



WARNING: This product can expose you to chemicals including N-methylpyrrolidone, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

16. OTHER INFORMATION

Date Prepared: 4 September 2022

Version: 1.0

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification.