

# MATERIAL SAFETY DATA SHEET

## Section 1: Product & Company Identification

**Product Name:** Marykate® Seagloss®  
**Product Number (s):** MK3232

Manufactured By: CRC Industries, Inc. (215) 674-4300  
885 Louis Drive, Warminster, PA 18974  
24-Hour Emergency Information: CHEMTREC (800) 424-9300

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## Section 2: Composition/Information on Ingredients

Component	CAS NUMBER	ACGIH TLV	OSHA PEL	OTHER LIMITS	%
Diethylene Glycol Monoethyl Ether	111-90-0	NE	NE	NE	2.75
Dipropylene Glycol Monomethyl Ether	034590-94-8	100 ppm	100 ppm	NE	2.0

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## Section 3: Hazards Identification

### Emergency Overview

Appearance & Odor: Milky white liquid, mild acrylic odor.

### Potential Health Effects:

Inhalation: Not considered a hazard.  
Eyes: Irritation to eyes, causing corneal damage.  
Skin: Irritation. Absorption through skin may cause headache, nausea, dizziness, and vomiting.  
Ingestion: Single dose ingestions are not considered hazardous. Extremely large doses could cause injury.

Carcinogenicity: OSHA: No IARC: No NTP: No

Chronic Overexposure: Contact with eyes can cause corneal damage. Extended overexposure can cause dizziness, headaches, nausea, and drying of the skin.

Medical Conditions Aggravated by Exposure: Existing dermatological conditions may be aggravated by overexposure.

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## Section 4: First Aid Measures

Inhalation: Remove to fresh air. Contact physician if breathing becomes difficult or condition persists.

Eyes: Flush with large amounts of water for 15 minutes. Contact physician if irritation persists.

Skin: Remove contaminated clothing and wash area with soap and water.

Ingestion: Induce vomiting by giving ipecac or sticking a finger to the back of the throat. Contact a physician.

**Section 5: Fire-Fighting Measures**

Flashpoint: None Method: Seta flash LEL: ND UEL: ND  
 Extinguishing Media: CO<sub>2</sub>, water fog, foam  
 Hazardous Combustion Products:  
 Fire-fighting Instructions: Spray water on cartons involved in fire to keep them from igniting.  
 Area will become slippery if material is released.

NFPA: Health: 1 Flammability: 0 Reactivity: 0  
 HMIS: Health: 1 Flammability: 0 Reactivity: 0 PPE: B

**Section 6: Accidental Release Measures**

Spill/Leak Procedures: Usually not a problem with aerosols. Area should be ventilated. Absorbent should be used to pick up excess material. All used and unused product should be disposed of in accordance with federal, state and local regulations.

**Section 7: Handling and Storage**

Handling Procedures: Store in a cool, dry area. Aerosol cans must be maintained below 120oF to prevent cans from exploding.

**Section 8: Exposure Controls/Personal Protection**

Engineering Controls: Adequate to prevent accumulation of vapors. Use mechanical means if necessary to maintain levels below the exposure limits. If working in a confined space, follow applicable OSHA regulations.

Respiratory: Use NIOSH/MSHA compliant respirators or self-contained breathing apparatus above exposure limits. Follow OSHA regulations 29 CFR 1910.134.

Protective Clothing/Equipment: Wear chemically protective gloves and safety glasses. Use a splash apron and boots if splashing occurs.

**Section 9: Physical & Chemical Properties**

Physical State:	Liquid	Appearance & Odor:	Milky white liquid, mild acrylic odor.
Specific Gravity:	1.04	Boiling Point:	200°F
Freezing Point:	ND	Vapor Pressure:	ND
Evaporation Rate:	Slower than water	Vapor Density (air = 1)	> 1
pH:	8.5 +/- .3	Solubility:	Complete in water.
Volatile Organic Compounds:%:	ND	g/L: ND	lbs./gal: ND

**Section 10: Stability and Reactivity**

Stability: Stable Hazardous Polymerization: No  
 Chemical Incompatibilities: Avoid extreme heat or freezing temperatures.  
 Materials to Avoid: Acids, strong alkalis and oxidants.  
 Hazardous Decomposition Products: Carbon dioxide, carbon monoxide

**Section 11: Toxicological Information**

Long-term toxicological studies have not been conducted for this product. See Section 3 of this MSDS for acute symptoms of overexposure and carcinogenicity information.

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**Section 12: Ecological Information**

Ecotoxicity: No data available.  
Environmental Fate: No data available for biodegradation.

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**Section 13: Disposal Considerations**

Disposal: This material if discarded may be hazardous waste under U.S. EPA RCRA regulations. All disposal activities must comply with federal, state and local regulations. Contact your local or state environmental agency for specific rules. Do not dump into sewers, on the ground or into any body of water.

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**Section 14: Transportation Information**

Shipping Name:  
Hazard Class: NA UN Number: NA Packing Group: NA  
Label: NA Placard: NA  
Special Provisions: NA

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**Section 15: Regulatory Information**

TSCA: All components are either listed under TSCA or are exempt.  
SARA Title III: Section 311/312: Dipropylene glycol monomethyl ether  
Section 313\*: Diethylene glycol monoethyl ether  
CERCLA/Superfund (RQ): NA  
Extremely Hazardous Substances: No  
California Prop 65: No  
\* See section 2 for percentage

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**Section 16: Additional Information**

Prepared By: Adam M. Selisker Date: October 9, 2001  
Technical Information: (800) 521-3168 CRC #: MK3232  
This information is accurate to the best of CRC Industries' knowledge or obtained from sources believed by CRC to be accurate. Before using any product, read all warnings and directions on the label.

CAS:	Chemical Abstract Service	NA:	Not Applicable
ppm:	Parts per Million	ND:	Not Determined
TCC:	Tag Closed Cup	NE:	Not Established
LEL:	Lower Explosive Limit	g/L:	grams per Liter
UEL:	Upper Explosive Limit	lbs./gal:	pounds per gallon
PPE:	Personal Protection Equipment	RQ:	Reportable Quantity