

Earth Laboratories, Inc.

Material Safety Data Sheet

Emergency Phone Number: (866) 203.0535

Company Information

Earth Laboratories, Inc.
www.earthlaboratories.com
866.203.0535

SECTION I: PRODUCT INFORMATION

Product Division: Encapsulator / Sealer

Product Name or Number (as it appears on label): THE ENCAPSULATOR

Shipping Description:	Blended Sealer / Mold Encapsulator		
NFPA Ratings:		HMIS Ratings:	
Health:	1	Health:	1
Fire:	0	Reactivity:	0
Reactivity:	0	Flammability:	0
		Protective Equip:	B

Hazardous Ingredients:	(Listed when present at 1% or greater, carcinogens at 0.1% or greater) All component chemicals are listed or exempted from listing on the "TSCA Inventory" of chemical substances maintained by the U.S. Environmental Protection Agency.
-------------------------------	---

Chemical Name(s)	% W	CAS Registry No.	Table Z 1 - A			Carcinogen
			TWA mg/m ³	STEL mg/m ³	CEILING mg/m ³	
Diethylene Glycol Monomethyl Ether		111-77-3	N/A	N/A	N/A	No

SECTION III: PHYSICAL DATA

Boiling Point:	212° F	Vapor Pressure:	=H2O
Vapor Density (AIR = 1):	=H2O	Solubility in Water:	Complete
Evaporation Rate (but.ac.=1):	=H2O		
Physical State:	Liquid	pH	
Appearance & Odor:	Acrylic	Specific Gravity:	1.020

SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point:	None to Boiling	Method Used:	N/A
Flammable Limits:	N/A	Flame Extension:	N/A
Extinguishing Media:	N/A	Special Fire Fighting Procedures	None
Unusual Fire & Explosive Hazards:	Heated material may release toxic fumes. Wear self-contained breathing apparatus.		

SECTION V: HEALTH HAZARD DATA

Threshold Limit Value:	N/A	Primary Routes of Entry:	
Effects of Overexposure Conditions to Avoid:	Eye Contact: Eye Irritant. May cause redness and swelling of the conjunctiva. Skin Contact: Defatting to skin on repeated use. Ingestion: Irritating to gastrointestinal tract, mouth, throat, and esophagus. Inhalation: N/A Carcinogen: None		

SECTION VI: REACTIVITY DATA

Stability:	Stable	Incompatible Materials:	Avoid contact with strong acids or oxidizers.
Hazardous Decomposition Products:	Carbon Oxides and Acrylates.	Hazardous Polymerization	Will not occur.

SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be taken in case Material is Released or Spilled:	Mop or otherwise absorb and hold for disposal. Rinse any material still left to drain.
Waste Disposal Method:	Any method in accordance with applicable laws.

SECTION VIII: SPECIAL PROTECTION INFORMATION

Respiratory Protection:	No special requirements
Ventilation:	Local
Protective Gloves (Specify Type):	Not required
Eye Protection (Specify Type):	Safety glasses recommended
Other Protective Equipment:	N/A

SECTION IX: SPECIAL PRECAUTIONS

Precautions; Handling & Storing:	Keep out of reach of children. For use by trained personnel only. Keep container closed during storage. For institutional and industrial use only. Store between 40° and 120° .
Other Precautions:	

Name:	Tony Richardt	Title:	
Effective Date:	10/20/06		

*This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained herein. Actual conditions of use and handling are beyond sellers control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State and Local laws and regulations.