

Material Safety Data Sheet

May be used to comply with
OSHA's Hazard Communication Standard
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072



IDENTITY

1250

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name

Geocel Corporation

Address (Number, Street, City, State, and ZIP Code)

P.O. Box 398

Elkhart, IN 46514

Emergency Telephone Number

(800) 255-3924

Telephone Number for Information

(219) 264-0645

Date Prepared

3-13-01 Supercedes 8/00

Signature of Preparer (optional)

Technical Staff

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
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Total VOC content: 20 g/l

VOC content minus exempt: 20 g/l

HMIS Rating - Health 1 Flammability 0 Reactivity 0 Personal Protection B

Section III - Physical/Chemical Characteristics

Boiling Point	100 C/212 F (water)	Specific Gravity (H2O = 1)	1.09
Vapor Pressure (mm Hg)	17mm Hg/20 C	Melting Point	N/A
Vapor Density (AIR = 1)	less than 1 (water)	Evaporation rate (Butyl Acetate = 1)	less than 1 (water)

Solubility in Water

dilutable

Appearance and Odor

creamy, viscous liquid/mild acrylic odor

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	Flammable Limits	LEL	UEL
N/A		N/A	N/A

Extinguishing Media

N/A

Special Firefighting Procedures

N/A

Unusual Fire and Explosion Hazards

N/A

Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid onset of polymer decomposition is 177 C/350 F.
	Stable	X	

Incompatibility (Materials to Avoid)

None known

Hazardous Decomposition or Byproducts

None known

Hazardous Polymerization	May Occur		Conditions to Avoid N/A
	Will Not Occur	X	

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	X	X	

Health Hazards (Acute and Chronic)

Acute - mild eye, skin and pulmonary irritant.

Chronic - None known.

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?

Signs and Symptoms of Exposure

Headache, nausea, eye and skin irritation.

Medical Conditions

Generally Aggravated by Exposure Pre-existing eye, skin and respiratory disorders.

Emergency and First Aid Procedure

Eye contact: Flush with large amounts of water, lifting upper and lower lids occasionally. Seek medical attention.

Skin contact: Wash with soap and water. Launder contaminated clothing before reuse.

Inhalation: Move individual to fresh air. If breathing is difficult, administer oxygen.

Ingestion: Dilute by giving two glasses of water to drink. Keep person warm, quiet and seek medical attention.

Section VII - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled

Absorb spill with inert material and transfer to containers for disposal.

Waste Disposal Method

Assure conformity with applicable governmental regulations.

Precautions to be Taken in Handling and Storage

Avoid storage at extremes of temperature.

Other Precautions

N/A

Section VIII - Control Measures

Respiratory Protection (Specify Type)

Not required with adequate ventilation.

Ventilation	Local Exhaust	Special
	X	-
	Mechanical (General)	Other
	X	-

Protective Gloves

Other Protective Clothing or Equipment

N/A

Work/Hygenic Practices

Wash hands before eating. No smoking.