

MATERIAL SAFETY DATA SHEET

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME	PROTECT		
PRODUCT CODE	SEA13938	DISTRIBUTOR	Myers Supply, Inc.
ISSUE DATE	03-27-2002	STREET ADDRESS	831 Third St.
SUPERCEDES		CITY, STATE ZIP	Hot Springs, AR 71913
		PHONE	(501) 623-7742

EMERGENCY TELEPHONE NUMBER

1-888-627-8740

SECTION 2 – COMPOSITION / INFORMATION ON INGREDIENTS

EXPOSURE LIMITS

HAZARDOUS INGREDIENTS	CAS No.	OSHA PEL/TLV	ACGIH TLV	STEL	OTHER LIMITS
Silicone Emulsion nonylphenoethoxylate	Trade Secret 127087-0	None N/E	None N/E	None N/E	None N/E

SECTION 3 – HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

EYES! Severe irritation or redness, swelling, tearing. May cause irritation to skin, and upper respiratory tract.

POTENTIAL HEALTH EFFECTS

INGESTION	May cause irritation.
INHALATION	Mist may produce irritation.
EYE CONTACT	Irritation
SKIN CONTACT	May slightly irritate skin. No other effects known.

SECTION 4 – FIRST AID MEASURES

INGESTION	Drink large amounts of milk or water. DO NOT INDUCE VOMITING; see a physician.
INHALATION	If mists are formed leave area until mists have dissipated. If irritation occurs, see a physician.
EYE CONTACT	Flush with water for 15 minutes: see a physician.
SKIN CONTACT	Wash with soap and water.
NOTE TO PHYSICIAN	Treatment based on judgment of the physician in response to reactions of the patient.

SECTION 5 – FIRE FIGHTING MEASURES

FLASH POINT / METHOD	None ° T (TCC)	FLAMMABLE LIMITS	LEL – N/A	UEL – N/A
% VOLATILE	N/A			
EXTINGUISHING MEDIA		Water , CO ₂		
SPECIAL FIRE FIGHTING PROCEDURES		Firefighters should wear a self-contained breathing apparatus as in all chemical fires.		
FIRE AND EXPLOSION HAZARDS		NONE		

SECTION 6 – ACCIDENTAL RELEASE MEASURES

RESPONSE TO SPILLS	Absorb material onto inert material (i.e. clay, sand, sawdust) and collect for disposal.
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SECTION 7 – HANDLING AND STORAGE

HANDLING PRECAUTIONS	Wash hands before eating. Keep container tightly closed when not in use.
STORAGE PRECAUTIONS	Keep containers closed when not in use.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTIONS

HYGIENIC PRACTICES	Normal procedures for good hygiene. Observe label precautions. Use personal protection equipment.	
ENGINEERING CONTROLS	Use general mechanical ventilation to remove vapors at the source. Eyewash station is recommended.	
X	RESPIRATOR	Not required
	GOGGLES / FACE SHIELD	Required
	APRON	Not required
x	GLOVES	Required
	BOOTS	Not required

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	White liquid	BOILING POINT	212 ° F
ODOR	Odorless	VAPOR PRESSURE	17
pH	N/A	VAPOR DENSITY	0.6
SPECIFIC GRAVITY	1.00	EVAPORATION RATE (butyl acetate=1)	N/A
SOLUBILITY IN WATER	complete		

SECTION 10 – STABILITY AND REACTIVITY

CHEMICAL STABILITY	STABLE	x	UNSTABLE
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**CONDITIONS TO AVOID
INCOMPATIBILITY
HAZARDOUS PRODUCTS
OF DECOMPOSITION
POLYMERIZATION
CONDITIONS TO AVOID**

No special precautions beyond standard safe industrial practices.

Oxides of carbon and silicone.

WILL NOT OCCUR x

MAY OCCUR

None

SECTION 11 – TOXICOLOGICAL INFORMATION

CARCINOGENICITY

THIS PRODUCT CONTAINS A KNOWN OR SUSPECTED CARCINOGEN

X THIS PRODUCT DOES NOT CONTAIN ANY KNOWN OR ANTICIPATED CARCINOGENS ACCORDING TO THE CRITERIA OF THE NTP ANNUAL REPORT ON CARCINOGENS AND OSHA 29 CFR 1910,Z

OTHER EFFECTS

ACUTE May irritate skin and mucous membranes.
CHRONIC None known.
ORAL LD/50 Unknown.

SECTION 12 – DISPOSAL CONSIDERATIONS

WASTE DISPOSAL Dispose of solids in a landfill under state or local regulation.

SECTION 13 – TRANSPORT INFORMATION

DOT CLASSIFICATION	HAZARDOUS	NOT HAZARDOUS	X
DESCRIPTION	NA		
SEATEX HM CODE	000		

SECTION 14 – OTHER INFORMATION

HMIS CLASSIFICATION

1	BLUE	HEALTH HAZARD
0	RED	FLAMMABILITY
0	YELLOW	REACTIVITY
None	WHITE	SPECIAL HAZARD

Information contained in this MSDS refers only to the specific material designated and does not relate to any process or use involving other materials. This information is based on data believed to be reliable, and the Product is intended to be used in a manner that is customary and reasonably foreseeable. Since actual use and handling are beyond our control, no warranty, express or implied, is made and no liability is assumed by Myers Supply, Inc. in connection with the use of this information.