

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: ACRY-FLEX
PRODUCT CODE: 500

HAZARD RATING: HFRP
100E

SECTION I – MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: Evr-Gard Coatings Company

ADDRESS: 16430 Garfield Avenue, Paramount, CA 90723

EMERGENCY PHONE: (562)531-0132

INFORMATION PHONE: (562)531-0132

DATE PREPARED: 04-06-99

SECTION II: - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components	CAS Number	Occupational Exposure Limits			Vapor Pressure		Weight Percent
		OSHA Pel	ACGIH TLV	Other	MM Hg	@Temp	
502 ETHYLENE GLYCOL	107-21-1	50PPM	50PPM		0.1	68f	2.64

SECTION III – PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING RANGE: N/A
VAPOR DENSITY: Heavier than air
COATING V.O.C.: 150 GR/LT
SOLUBILITY IN WATER: Dilutable

SPECIFIC GRAVITY (H2O=1): 1.4
EVAPORATION RATE: Slower than Ether

APPEARANCE AND ODOR: WHITE & COLORS - SLIGHT AMMONIA SMELL

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: N/A

FLAMMABLE LIMITS IN AIR BY VOLUME – LOWER: 0.6% *UPPER:* N/A

EXTINGUISHING MEDIA: Foam, Alcohol Foam, CO₂, Dry Chemical, Water Fog

SPECIAL FIRE FIGHTING PROCEDURES: This is a water-based product. Will not support combustion.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None.

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SECTION V – REACTIVITY DATA

STABILITY: Stable

CONDITIONS TO AVOID: Do not store in high temperature areas.

INCOMPATIBILITY (MATERIALS TO AVOID): Strong acids and alkalis and materials that react with water

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: None

HAZARDOUS POLYMERIZATION – WILL NOT OCCUR: None

SECTION VI – HEALTH HAZARD DATA

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

May cause headache and nausea, dizziness.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Primarily an irritant. Redness or rash on skin. Wash affected areas with plenty of water.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Primarily an irritant. Redness or rash on skin. Be sure to wash affected areas with plenty of soapy water. Remove contaminated clothing.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Nausea, Dizziness and Headaches.

HEALTH HAZARDS (ACUTE AND CHRONIC):

Prolonged inhalation may cause headache and nausea. Eye contact: Flush with plenty of clean water for 5 - 10 minutes.

CARCINOGENICITY: *NTP:* No *IARC:* No *OSHA REGULATED?:* No

Not applicable

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

Prolonged contact with material may cause dermatitis.

EMERGENCY AND FIRST AID PROCEDURES:

Remove patient to fresh air. Flush eyes with clean water for 10 minutes. Remove saturated clothing and wash skin with soapy water thoroughly. If swallowed, induce vomiting with 1-oz of syrup of IPECAC followed in 5 minutes with a glass of water. Call a Doctor.

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Absorb spill with any absorbent material - sawdust, sand, clays, etc., and flush spill area with lots of water.

WASTE DISPOSAL METHOD:

Place all hazardous wastes, including absorbents used for spills, in 55-gal metal drums and dispose in approved dumpsite in accordance with prescribed federal, state and local regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

This product is stable under normal use and storage conditions. Keep out of reach of children. Keep from freezing.

OTHER PRECAUTIONS:

Keep from freezing. Do not take internally.

SECTION VIII – CONTROL MEASURES

RESPIRATORY PROTECTION:

The use of NIOSH/MSHA approved masks during application to avoid excessive inhalation of vapors is highly recommended. Open windows and doors or use other means to insure air entry during application and drying.

VENTILATION:

Provide adequate ventilation at all times during handling and application of this product. Insure adequate supply of fresh air at all times.

PROTECTIVE GLOVES:

Buna N, if required, to prevent repeated or prolonged contact.

EYE PROTECTION:

Wear chemical goggles at all times when handling or applying this product.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

Wear masks and gloves if necessary to prevent prolonged contact with the material.

WORK/HYGENIC PRACTICES:

Observe standard hygienic practices when handling this product.

SECTION IX – DISCLAIMER

DISCLAIMER:

Data given in this MSDS is given in good faith and is accurate to the best of our knowledge. However, no warranty, express or implied is given.