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MATERIAL SAFETY DATA SHEET

PRODUCT NAME: BMX1

HAZARD RATING: H F R P
1 0 0 E

PRODUCT CODE: GREEN HOUSE SHADING LIGHT STICK

SECTION I-MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: Evr-Gard Coatings

ADDRESS: 16400 Garfield Ave. Paramount, CA 90723

EMERGENCY PHONE: (562) 531-0131 INFORMATION PHONE: (562) 531-0131

DATE PREPARED: 04/02/04

SECTION II-HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components	CAS Number	Occupational Exposure Limits			Vapor Pressure MM Hg @ Temp	Weight Percent
		OSHA Pel	ACGIH TLV	Other		

No reportable quantities of hazardous ingredients are present

SECTION III-PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING RANGE: N/A

SPECIFIC GRAVITY (H₂O=1):1.47

VAPOR DENSITY: Heavier than air.

EVAPORATION RATE: Slower than ether

COATING V.O.C.: 18.4

SOLUBILITY IN WATER: Dilutable

APPEARANCE AND ODOR: White-Slight ammonia smell.

SECTION IV-FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: N/A

FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: N/A

UPPER: N/A

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

SPECIAL FIREFIGHTING PROCEDURES: This is a water based product. Will not support combustion.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None.

MATERIAL SAFETY DATA SHEET - GREEN HOUSE SHADING LIGHT STICK – page 2**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 BYPRODUCTS 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 thoroughly 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, 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 IRAC MONOGRAPHS? 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 OF 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 regulation.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

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 initially.

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 fresh 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/HYGIENIC 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, expressed or implied, is given.