

Anti-Graffiti Coating

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard. 9 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. 1210-0072

IDENTITY (AS USED ON LABEL AND LIST)

Anti-Graffiti Coating #30-37

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 NAME:

ENVIROSAFE MANUFACTURING CORP.

East Coast: 7634-B Progress Cir. * **West Coast:** 817 Benton Way
Melbourne, FL 32904 Wenatchee, WA98801

CHEMTREC COMPANY CODE: C937

EMERGENCY PHONE NUMBER

CHEMTREC (800) 424-9300 Domestic
(703) 527-3887 International

TELEPHONE NUMBER FOR INFORMATION

1-800-800-5737

DATE PREPARED/UPDATED

01/09/2002 11/03/2007

D.O.T. Hazard Class: Non-Hazardous-Not Regulated

SECTION II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity): Common Name:	OSHA PEL	ACGH TLV	Other Limits Recommended	%
<i>Ethylene Glycol Monobutyl Ether CAS #111-76-2</i>	N/A	N/A	Mm Hg @ Temp	
			0.68 68F	2.73

N/E – Not Established N/A – Not Applicable

SECTION III – Physical / Chemical Characteristics

BOILING POINT:	336 deg. F	SPECIFIC GRAVITY (H2O = 1):	1.2
VAPOR PRESSURE (MM HS):	0.68	FREEZING POINT:	Approx. 32 ^o F
VAPOR DENSITY (AIR = 1):	Heavier than air	EVAPORATION RATE (Butyl Acetate=1):	Slower than ether
APPEARANCE AND ODOR:	Milky Liquid, slight ammonia odor	SOLUBILITY IN WATER:	Complete
V.O.C.:	1.79 lb/G (215 g/L)		

SECTION IV – Fire and Explosion Hazard Data

FLASH POINT (METHOD USED):	LEL: 1.1	UEL: 12.7
EXTINGUISHING MEDIA:	Foam, CO2	Alcohol Foam, Dry Chemical, Water
SPECIAL FIRE FIGHTING PROCEDURES: Wear Self-contained Breathing apparatus (positive pressure demand OSHA/NIOSH Approved or equivalent and full protective gear.		
UNUSUAL FIRE FIGHTING AND EXPLOSION HAZARDS: None		
FLAMMABLE LIMITS: None		

SECTION V – Reactivity Data

STABILITY: STABLE: X UNSTABLE: _____
 INCOMPATIBLE (MATERIALS TO AVOID) : Oxidizing materials can cause reaction
 HAZARDOUS DECOMPOSITIONS OR BYPRODUCTS: Carbon dioxide and/or carbon monoxide
 HAZARDOUS POLYMERIZATION : MAY OCCUR _____ WILL NOT OCCUR: X
 CONDITIONS TO AVOID: N/A

SECTION VI – Health Hazard Data

ROUTE(S) OF ENTRY: INHALATION? Yes SKIN? Yes INGESTION? Yes EYES? Yes

HEALTH HAZARDS (ACUTE AND CHRONIC):

Breathing: Can cause chemical pneumonitis.

Eyes: Eye irritation, redness & tearing on contact

Skin: May cause irritation, dryness and dermatitis on prolonged contact

Swallowing: Can cause gastrointestinal irritation, nausea, vomiting and diarrhea.

CARCINOGENICITY: No HPT? No LARC MONOGRAPHS? No OSHA REGULATIONS? No

SIGNS AND SYMPTOMS OF EXPOSURE: Low hazard for usual industrial or commercial handling.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: N/A

EMERGENCY AND FIRST AID PROCEDURES:

1. EYES: Flush with clear water for 15 minutes.
2. SKIN: Wash affected skin areas thoroughly with soap and water.
3. INGESTION: **DO NOT INDUCE VOMITING.** Can cause chemical pneumonitis and pulmonary edem
4. INHALATION: Move to fresh air. If breathing is difficult, administer oxygen.

FOR CASES OF INGESTION OR EYE EXPOSURE, SEEK MEDICAL ATTENTION.

SECTION VII – Precautions for Safe Handling and Use

STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED:

1. CONTAIN SPILL, absorb and store in DOT approved container.
2. Wash area with soap and water and rinse.

WASTE DISPOSAL METHOD: Dispose according to local regulations

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

Keep container sealed when not in use.

Protect from extreme changes in temperature. **DO NOT FREEZE**

Keep product in original shipping container.

Contact local authorities for method of proper drum disposal.

Keep out of reach of children.

Read product label carefully before use.

SECTION VIII – Control Measures

RESPIRATORY PROTECTION: Use Adequate Ventilation

VENTILATION: LOCAL EXHAUST - YES
MECHANICAL - N/A

SPECIAL - N/A
OTHER - N/A

PROTECTIVE WEAR: Wear Rubber Gloves

EYE PROTECTION: Wear Splash Goggles

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: It is good industrial hygiene practice to minimize skin contact.

WORK HYGIENIC PRACTICES: No other special precautionary measures should be needed under anticipated condition of use.

SECTION XI - TRANSPORTATION INFORMATION:

DOT (USA) STATUS: Not regulated

TDG (CANADA) STATUS: Not regulated

AIR - INTERNATIONAL CIVIL AVIATION ORGANIZATION ICAO - ICAO STATUS: Not regulated

SEA - INTERNATIONAL MARITIME DANGEROUS GOODS (IMDG) - IMDG STATUS: Not regulated

SECTION XII - REGULATORY INFORMATION:

This document has been prepared in accordance with the MSDS Requirements of the OSHA HAZARD COMMUNICATION STANDARD 29 CF4 1910. 1200

OSHA HAZARDOUS CHEMICAL(S): None

CALIFORNIA PROPOSITION 65 (SAFE DRINKING WATER TOXIC ENFORCEMENT ACT OF 1986):

MATERIAL(S) KNOWN TO THE STATE TO CAUSE CANCER: None materials known to the state to

Cause adverse reproductive effect: None

MASSACHUSETTS SUBSTANCE LIST: None

NEW JERSEY WORKPLACE HAZARDOUS SUBSTANCE LIST: None

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