

Provided by: ETERNABOND, INC.
175 N. Archer Ave.
Mundelein, IL 60060
847-837-9400

This form is designed to meet the requirements of the U.S. Labor Department OSHA form no 174.

SECTION I – PRODUCT IDENTIFICATION

Product: **ETERNABOND EternaSeam (including EternaCaulk, pages 3-5)**
24 Hour Emergency Assistance – Infotrac (800)-535-5053

Chemical Name: N/A
Chemical Family: Polyolefin and Synthetic Elastomer
Formula: N/A

HMIS/NFPA HAZARD RATINGS:

Health Hazard:	0
Flammability Hazard	1
Reactivity Hazard	0

SECTION II – HAZARDOUS COMPONENTS

NONE

SECTION III – PHYSICAL DATA

Boiling Point Range: N/A

Vapor Pressure: N/A

Vapor Density: N/A

Solubility in Water: Insoluble

Specific Gravity: 1.04 (adhesive)

Percent Volatile by Weight: N/A

Evaporation Rate: N/A

Appearance and Odor: White with gray adhesive

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method: 450 Degrees Fahrenheit COC

Flammable Limits: N/A

Extinguishing Media: Carbon dioxide, dry chemical, foam, water fog, and water spray

Special Fire Fighting Procedures: Use water spray to cool fire exposed surfaces and to protect personnel.

Unusual Fire and Explosion Hazards: Toxic gases will form upon combustion.

SECTION V – HEALTH HAZARD DATA

Permissible Exposure Level: N/A

Effects of Overexposure:

- **Eyes:** N/A
- **Ingestion:** Acute oral LD50 is greater than 10g/kg
- **Inhalation:** N/A
- **Skin:** N/A.

Emergency and First Aid Procedures:

- **Eyes:** Flush with water
- **Ingestion:** Contact a physician
- **Inhalation:** N/A
- **Skin:** Remove with waterless hand cleaner. Wash with soap and water

Medical Conditions generally aggravated by exposure: N/A

Primary Routes of Entry:

- **Eyes:** None
- **Ingestion:** Not a normal exposure
- **Inhalation :** None
- **Skin:** None

Chemicals contained herein listed as carcinogens or potential carcinogens:**NTP:** NONE **IARC:** NONE **OSHA:** NONE**SECTION VI – REACTIVITY DATA****Stability:** Stable**Conditions to Avoid:** Overheating**Incompatibility (Material to Avoid):** Avoid contact with strong oxidizing agents**Hazardous Decomposition Products:** Flammable hydrocarbons**Hazardous Polymerization:** Will not occur.**SECTION VII – SPILL OR LEAK PROCEDURES****Steps to be taken in case material is released or spilled:** Sweep up**Waste disposal method:** Dispose of in accordance with Federal, State and local regulations.**SECTION VIII – SPECIAL PROTECTION INFORMATION****Respiratory Protection:** N/A**Eye Protection:** none**Ventilation:** N/A**Protective Gloves:** N/A**SECTION IX – SPECIAL PRECAUTIONS****Precautions to be taken in handling and storing:** Do not store near flame, heat or strong oxidizing agents.**SECTION X - NOTES****Note:** N/A = not applicable**N/E = not established****Issure Date:** February 21, 1996(kk)**Issued By:** D. Kathrein**Revision Date:** March 17, 2000**Review Date:** April 24, 2007 D.Kathrein

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All components of this product are listed in the EPA/TSCA Inventory or Chemical Substances.

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SECTION I – PRODUCT IDENTIFICATION

Product: **ETERNABOND ETERNACAULK**
24 Hour Emergency Assistance – Infotrac (800)-535-5053

Chemical Name: Mixture
Chemical Family: Mixture

HMIS/NFPA HAZARD RATINGS:

Health Hazard:	2
Flammability Hazard	3
Reactivity Hazard	0

SECTION II – COMPONENTS

NAME	C.A.S. #	EXPOSURE LIMITS	% by Weight
Titanium Dioxide	13463-67-7	ACGIH TLV: 10 mg/m OSHA PEL: 10 mg/m ³	0-15
1-Bromopropane	106-94-5	OSHA PEL 100 ppm ACGHI TLV 100 ppm	0-10
*Xylene	1330-20-7	OSHA PEL: 100 ppm ACGIH TWA: 100 ppm	20-35
Proprietary Amine	proprietary	NE	.5-2

~Denotes constituent of above listed ingredient. % Concentration is of product mass.

* Identified as SARA section 313 reportable.

SECTION III – PHYSICAL DATA

BOILING POINT: 325° F

FLASH POINT (SETA): 100° F

APPEARANCE AND ODOR: White or colored liquid or paste with a hydrocarbon odor.

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

EXTINGUISHING MEDIA: Class “B” dry chemical, carbon dioxide, or other suitable extinguishing material such as dry sand. Do not use halogenated agents. When flames have been eliminated, cover residue with dry extinguishing agent or dry sand and allow it to remain undisturbed until it has cooled. If fire appears to increase in intensity, stop using these agents. Apply Class “D” extinguishing agent or more dry, inert, granular material. Ring fire with extinguishing material and allow the fire to burn out.

SPECIAL FIRE FIGHTING PROCEDURES: If the fire does not respond to above agents or they are not available, use foam or water FOG as a last resort. Water may also be used to cool exposed, but not burning, containers. These products may float and be re-ignited on top of water. Personnel fighting fire should use a self contained breathing apparatus.

UNUSUAL FIRE and/or EXPLOSION HAZARDS: Closed containers may explode in a fire. Keep containers cool and remove to a safe location.

SECTION V – HEALTH HAZARD DATA

EYE CONTACT: These products are mildly irritating to the eyes. The effect of prolonged eye contact is not known. Flush with water immediately for at least 15 minutes. Seek Medical attention immediately.

SKIN CONTACT: Prolonged or repeated contact can cause dermatitis. Wash skin with waterless hand cleaner followed by soap and water. If redness appears treat it as a sunburn, if redness persists or rash appears seek medical attention immediately.

INHALATION: Upper respiratory tract irritation. May cause nausea or dizziness. High vapor concentrations can cause central nervous system depression, liver, and kidney damage. Remove individual to fresh air, upwind from fume source. If irritation persists seek medical attention immediately.

INGESTION: Acute gastrointestinal tract irritation. DO NOT INDUCE VOMITING. Prevent aspiration into lungs. Aspiration of even small amounts into lungs may result in aspiration pneumonitis. Seek medical attention immediately.

Pre-existing eye, skin, and respiratory disorders may be aggravated by exposure to these products. Exposure to high concentrations of fumes may have an anesthetic effect.

SECTION VI – REACTIVITY DATA

STABILITY:	Stable
HAZARDOUS POLYMERIZATION:	Will not occur
INCOMPATIBILITY:	Strong oxidizers
HAZARDOUS DECOMPOSITION PRODUCTS:	Oxides of carbon, various hydrocarbon fragments

SECTION VII – SPILL OR LEAK PROCEDURES

PRECAUTIONS IN CASE OF SPILL: Contain spill as quickly as possible. Keep flowing material away from heat, sparks, or open flames. Do not smoke near a spill. Use clay (Oil Dry™), sand, earth, etc. to absorb the spill. Put material into a suitable steel drum which can be closed securely.

WASTE DISPOSAL: Bury in an approved landfill according to federal, state, and local regulations. Empty containers that have been completely emptied and the residue allowed to dry are not considered hazardous waste.

HANDLING & STORAGE PRECAUTIONS: Store away from heat, sparks, and open flames. Solvent vapors are heavier than air and may be moved from the source location by ventilation systems to points far away. Do not store near oxidizers.

OTHER PRECAUTIONS: Keep container closed when not in use. Store in a dry ventilated area. Maintain package labeling during storage.

SECTION VIII – SPECIAL PROTECTION INFORMATION

VENTILATION: Use natural cross ventilation, local (mechanical) pick-up, and/or general area mechanical cross ventilation. Ventilation pattern should be designed to prevent accumulation of heavier than air solvent vapors. Ventilation must be sufficient to maintain solvent vapor concentrations below the TLV.

RESPIRATORY PROTECTION: As required if airborne concentrations are above the TLV. If respirators become necessary use NIOSH approved unit for organic vapor and dusts.

PROTECTIVE CLOTHING: As necessary to prevent wetting of the skin.

EYE PROTECTION: As necessary in accordance with 29 CFR 1910.113

OTHER PRECAUTIONS: With good industrial hygiene no other precautions should be necessary. These products are intended for professional use. Use only after the appropriate Product Data Bulletin has been read and understood.

SECTION X – NOTES

DOT INFORMATION: *Ship as ORM-D.*

Note: NA = not applicable
Issue Date: September 1, 2009

NE = not established
Issued By: R. Barry

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