

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: #1504 Glass Resealant
Date Printed: June 1, 2014
Product Use/Class: Adhesive

Supplier: International Epoxies & Sealers
 30241 Commerce Drive
 San Antonio, FL 33576
 Information Phone: 1-800-451-7206

Emergency Telephone: INFOTRAC 1-800-535-5053
Outside the U.S. Call collect: 1-352-323-3500

2. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients	CAS #	%	ACGIH TLV-8 HR/TWA
VM&P Naptha	8032-32-4	40.6 +/- 1%	300PPM

3. HAZARDOUS IDENTIFICATION

HMIS code: Health 1 Flammability 3 Reactivity 0
NFPA code: Health 1 Flammability 3 Reactivity 0

Potential health effects:

Eye contact: may burn and irritate eyes and mucus membranes.
Skin contact: may cause dermatitis and defatting of the skin.
Skin absorption: dermatitis and defatting of the skin. Skin absorption is unlikely due to the volatility of the product if used as advised.
Ingestion: harmful or fatal if swallowed.
Inhalation: may cause central nervous system depression. Inebriation, followed by headache and nausea. In severe cases dizziness, convulsions and unconsciousness. Anorexia and nervousness may persist for several months following acute overexposure.
Carcinogen: no
Target organs: kidney, liver

4. FIRST AID MEASURES

Ingestion: Do not induce vomiting. Call physician at once.
Inhalation: Remove to fresh air if overcome. If breathing has stopped, begin CPR. Call physician at once.
Skin Contact: Wash with hand cleaner. Follow with soap and water.
Eye Contact: Flush with water for 15 minutes.
Note to Physician: Contains petroleum distillates.
Primary Routes of Entry: Inhalation, Skin

5. FIRE FIGHTING MEASURES

General Hazard: EXTREMELY FLAMMABLE. May form combustible or explosive mixtures with air. Closed containers may explode if exposed to extreme heat. Vapors are heavier than air and may travel considerable distances to ignition sources and flash back.
Fire Fighting Instructions: Water spray may be ineffective but may be used to cool closed containers. If water is used, use fog nozzles.
Fire Fighting Equipment: NFPA Class B extinguishers (CO2, foam, dry chemical) and self contained breathing apparatus
Combustion Products: Smoke, normal combustion products

6. ACCIDENTAL RELEASE MEASURES

Land Spill: Remove all sources of ignition, ventilate area and remove material with absorbents and/or non-sparking tools.
Water Spill: Use absorbent booms to dike area and minimize area of contamination.

7. HANDLING AND STORAGE

Storage Temperature: ambient
Storage Pressure: atmospheric

General: Keep material away from heat, spark and open flame. Do not store in open or unlabeled containers. Use with adequate ventilation. Do not store above 120°F. Containers should be grounded when pouring. avoid free fall of liquids. Do not cut, braze or weld. For industrial use only. Keep out of the reach of children. Read product label and observe all precautions before use.

8. EXPOSURE CONTROLS, PERSONAL PROTECTION

Engineering Controls: Local exhaust: preferable
 Mechanical exhaust: acceptable-use only class i group d approved devices.

Personal Protection: OSHA PEL: 300 PPM
Respiratory Protection: Ventilate to keep vapors below TLV. NIOSH approved respirators for areas of concentrated vapors.
Eyes: Splash goggles for liquid products.
Gloves: Must be impervious to solvents.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance And Odor: Black Paste with Solvent Odor.
Specific Gravity: .990
Density:(In Lbs): 8.26
Vapor Density: 4.1
Evaporation Rate (Nbuac=1): 1.0
Solubility In Water: Insoluble
Boiling Range (F): 250/300F
Physical State: Paste
% Volatile By Volume: 53.9
Explosive/Flammable Limits: (LEL): .9 (UEL): 6%
Flashpoint : Tag Closed Cup: 54° F
Vapor Pressure At 20c (Mm Of Hg): 180
Volatile Organic Compounds (Voc) Content: Not To Exceed 412.0 G/Liter

10. STABILITY AND REACTIVITY

General: This product is stable and hazardous polymerization will not occur.
Incompatible Materials And Conditions To Avoid: Avoid strong oxidizing agents. Avoid all sources of ignition. Vapors are heavier than air and may travel a considerable distance to an ignition source and flashback.
Hazardous Decomposition Products: None

11. TOXICOLOGICAL INFORMATION

Not identified as a carcinogen by NTP, IARC or OSHA

12. ECOLOGICAL INFORMATION

None known.

13. DISPOSAL CONSIDERATIONS

This material is considered a hazardous waste for disposal purposes. See 40CFR part 261.7 for further information concerning the disposition of empty containers. Hazardous wastes may not be landfilled! Refer to 40CFR part 261 Subpart C for definitions of hazardous waste.

14. TRANSPORTATION INFORMATION

U.S. Dept. of Transportation Ground (49 CFR):
 Proper Shipping Name: Adhesive
 Hazard Class or Division: 3
 Identification Number: UN1133
 Packaging Group: II

SPECIAL DOT INFORMATION: When packaged as caulking tubes in cardboard outer cartons this material may be shipped under the 173.150 packaging exception for limited quantities authorized in 172.101 for adhesives containing a flammable liquid. When shipped as a limited quantity, dot shipping labels and placards are not required, but the material must be described on the bill of lading by its proper shipping description, hazard class, UN id number followed by the "LTD QTY" designation.

15. REGULATORY INFORMATION

SARA Title III: Reportable Quantity: none
 Section 302: extremely hazardous substances: none
 Section 311/312: 311-yes 312-yes
 Section 313: no

RCRA STATUS: If discarded in its purchased form, this product is a RCRA hazardous waste. It is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or residue of the product remains classified a hazardous waste as per 40CFR 261, Subpart C.

State or Local regulations may also apply if they differ from the Federal regulation.

16. OTHER INFORMATION

Prepared by: Technical Manager

DISCLAIMER: Some of the information presented is from sources other than direct test data on the product itself. The information in this MSDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, expressed or implied, regarding its correctness. The conditions or methods of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS may not be applicable.

END OF MSDS