

MATERIAL SAFETY DATA SHEET

EFFECTIVE DATE: June 5, 2009

Encotec 52X ADHESIVE

CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name:	Encotec 52X Adhesive	DISTRIBUTOR:	FIBERLITE TECHNOLOGIES, Inc.
Chemical Formula:	Not Applicable		3605 E. 25 th Street
Chemical Family:	Synthetic Resin		Joplin, MO 64804-3448
CAS Registry Number:	108-05-4		www.fiberlitetch.com
TSCA Inventory Number:	Not Listed	EMERGENCY PHONE NUMBER:	
		Fiberlite Technologies, Inc. 417-781-6380	

INGREDIENTS/IDENTITY INFORMATION

<u>MATERIAL</u>	<u>ACGIH TLV</u>	<u>LEVEL IN PRODUCT</u>	<u>CAS NUMBER</u>
Residual Vinyl Acetate Monomer	10 ppm	<0.5%	108-05-4

Contains no ingredients subject to requirements of OSHA Hazard Communication Standards 29CFR1910-1200.

PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 212° F
Vapor Pressure: Of Water (mm11G)
Specific Gravity: 1.08 (H20=1)
Percent of Solids By Weight: 40 - 45
Evaporation Rate: 1.0 Butyl Acetate = 1
Appearance: White Liquid
Solubility In Water: Soluble
Weight Per Gallon: 1500-2000 CPS
PH: 4.0-5.0
Odor: Sweet

FIRE AND EXPLOSION HAZARD DATA

Flash Point: Non-flammable
Unusual Fire and Explosion Potential: There is a possibility of pressure build up in closed containers when heated. Water spray may be used to cool the containers.
Extinguishing Media: Water, foam, dry chemical, carbon dioxide or dried product.
Special Fire Fighting Procedures: Persons exposed to products of combustion should wear self-contained breathing apparatus and full protective equipment.

HEALTH HAZARD DATA

Existing Health Conditions Affected By Exposure: No known effects or other illnesses.
Eyes: Direct eye contact with product may cause irritation.
Skin: Prolonged or repeated contact with liquid product may cause irritation.
Inhalation: Exposure to vapors in poorly ventilated areas may cause irritation of the nose, throat, and respiratory tract.
Chronic: Vinyl acetate has been shown to cause cancer in tests with laboratory animals. Overexposure to vinyl acetate should not occur with normal use.

EMERGENCY AND FIRST AID PROCEDURES

Eyes: Flush immediately with water for 15 minutes. Consult a physician if irritation persists.
Skin: Wash affected area with soap and water. Launder contaminated clothing before reuse.
Inhalation: Remove subject to fresh air.

REACTIVITY DATA

Stability: Stable

Hazardous Decomposed Products: Incomplete combustion can yield low molecular weight hydrocarbons, carbon monoxide.

Hazardous Polymerization: Will not occur.

Incompatibility: Not applicable.

SPILL, LEAK AND DISPOSAL INFORMATION

Spill or Leak: Dike if necessary, contain spill with inert absorbent and transfer to containers for disposal. Keep spilled product out of sewers, watersheds or water systems.

Waste Disposal: To the best of our knowledge, this product does not meet the definition of hazardous waste under EPA Regulations 40 CFR 261. It does not contain any added raw materials with known levels of TCLP constituents as identified in Section 261.24 of the above mentioned regulation. State or local regulations may apply if they are different from federal regulations. Check with local officials before disposal. Solidify and dispose of in an approved landfill.

SPECIAL PROTECTION INFORMATION

Eye Protection: Wear safety glasses to reduce the potential for eye contact. Chemical safety goggles are appropriate if splashing is likely. Have eye washes available where eye contact can occur.

Skin Protection: Prevent prolonged or repeated contact by using rubber gloves and appropriate protective clothing. Launder contaminated clothing before reuse.

Respiratory Protection: Not normally required.

Ventilation: Standard industrial ventilation.

SPECIAL PRECAUTIONS

Warning Statements: No specific warnings under normal use.

Precautionary Measures: Avoid temperature extremes during storage.

Information presented herein has been compiled from sources considered dependable and is accurate and reliable to the best of our knowledge and belief, but it is not guaranteed to be so. Nothing herein is to be construed as recommending any practice or any product in violation of any law or regulation. It is the user's responsibility to determine the suitability of any material for a specific purpose and adopt necessary safety precautions. We make no warranty as to results to be obtained in using any material and, since conditions or use are not under our control, we must necessarily disclaim all liability with respect to use of any material supplied by us.

Replaces Encotec 52X Adhesive MSDS Dated January 1, 2009

For more information contact Fiberlite Technologies, Inc. 800-641-4296