

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard (HCS), 29 CFR 1910, 1200. Standard must be consulted for specific requirements.

HMIS SYMBOL		HMIS	NFPA	NFPA RATING		
HEALTH	1	SEVERE	4	EXTREME	FIRE	1
FLAMMABILITY	1	SERIOUS	3	HIGH	REACTIVITY	0
REACTIVITY	0	MODERATE	2	MODERATE	TOXICITY	1
		SLIGHT	1	SLIGHT	SPECIAL	B
		MINIMAL	0	INSIGNIFICANT		

NE = Not Established; NA = Not Applicable Evaluation for OSHA HCS Hazardous Non-Hazardous

I. GENERAL INFORMATION

Product Name ACRYLO BOND	Emergency Telephone Number 1-800-535-5053
Chemical Family MIXTURE	Telephone Number for Information 770-479-1764
Manufacturer <i>EZCHEM, Inc.</i>	Date Prepared 5-1-04
141 Railroad St, Suite 117 CANTON, GA 30114	Signature of Preparer Robert Levetan
	Date Last Revised

II. HAZARDOUS INGREDIENTS

Principal Hazardous Components	Threshold Limit Value (Units)
Contains no hazardous ingredients according to 29 CFR 1910.1200	

III. PHYSICAL DATA

Boiling Point (°F)	~100° C	Specific Gravity (H₂O=1)	~1.03
Vapor Pressure (mm Hg)	NA	Percent Volatile By Volume	NE
Vapor Density (Air=1)	>1	Evaporation Rate (H₂O=1)	~1
Solubility in Water	Disperses	pH	9-9.5

Appearance & Odor: White milky liquid with slight sweet odor.

IV. FIRE & EXPLOSION HAZARD DATA

Flash Point (Test Method): None		
Flammable Limits:	LEL NA	UEL NA
Extinguishing Media: Same as for surrounding materials		
Special Fire Fighting Procedures: Use protective clothing and self-contained breathing apparatus.		
Unusual Fire & Explosion Hazards: Dried material may burn and produce CO, CO ₂ and NO _x		

V. HEALTH HAZARD DATA

OSHA Permissible Exposure Limit NE

ACGIH Threshold Limit Value NE

Carcinogen - NTP Program NO

Carcinogen - IARC Program NO

Symptoms of Over Exposure: Eyes: may cause slight irritation. On drying may form a tacky film.
Skin: May cause slight irritation. Ingestion: May cause irritation of mouth, throat and digestive system.
Inhalation: May cause slight irritation of nose and throat.

Medical Conditions Aggravated by Exposure: NE

Primary Route(s) of Entry: Skin

Emergency First Aid:

Eyes: Flush with water for 15 minutes, lifting both eyelids. If irritation develops, **Get Medical Help.**

If Swallowed: Drink two glasses of water to dilute and **Get Medical Help.**

Skin: Wash with soap and water.

Inhalation: Remove to fresh air.

VI. REACTIVITY DATA

Stability

Unstable Stable

Conditions to Avoid: Temperature above 120° F

Incompatibility

Materials to Avoid: Acids or strong oxidizing agents.

Hazardous Polymerization

Yes No

Conditions to Avoid: NA

Hazardous Decomposition Products: Possible CO, CO₂ and NO_x

VII. ENVIRONMENTAL PROTECTION PROCEDURES

Spill Response: Soak up spill with sand or sawdust and dispose of as non-hazardous waste. Wash area thoroughly with water.

Waste Disposal Method: Dispose of with non-hazardous waste.

VIII. SPECIAL PROTECTION INFORMATION

Eye Protection: Goggles

Skin Protection: Rubber gloves

Respiratory Protection (Specific Type): NA

Ventilation Recommended:

- General Mechanical
- Local Exhaust

Other Protection: None

Hygienic Practices in Handling & Storage: Wash hands after handling. Do not contaminate food or feed stuff.

Precautions for Repair & Maintenance of Contaminated Equipment: NA

Other Precautions: Read label precautions before using.

