



SAFETY DATA SHEET

VERTICAL EPOXY

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: VERTICAL EPOXY
PRODUCT CODES:
MANUFACTURER: GLACIER EPOXY SUPPLY, LLC
DIVISION: FLOOR COATING
ADDRESS: 2424 W 14TH STREET
TEMPE AZ 85281
PRODUCT USE: FLOOR COATING
PREPARED BY: GLACIER EPOXY SUPPLY, LLC

CHEMICAL SPILL
EMERGENCY PHONE: 800-255-3924
CHEMTTEL PHONE:
OTHER CALLS:
FAX PHONE:
CHEMICAL NAME:
CHEMICAL FAMILY:
CHEMICAL FORMULA:



SECTION 2: HAZARDS IDENTIFICATION

OSHA REGULATORY STATUS:

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

HAZARD STATEMENTS:
PREVENTION:

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)
Do not handle until all safety precautions have been read and understood.

RESPONSE:

IF SWALLOWED: rinse mouth. Do NOT induce vomiting.
IF ON SKIN (or hair): Remove/ Take off immediately all contaminated clothing. Rinse skin with water/ shower.
IF INHALED: Remove victim to fresh air and keep comfortable for breathing.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER or doctor/ physician if you feel unwell. Take off contaminated clothing and wash before reuse.
If skin irritation or rash occurs: Get medical advice/ attention.
If eye irritation persists: Get medical advice/ attention. In case of fire: Use dry sand, dry chemical or alcohol-resistant foam for extinction.

STORAGE:

Keep container tightly closed.

DISPOSAL

Dispose of contents/ container to an approved waste disposal plant.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

ACRYLIC EMULSION

The exact percentage (concentration) of composition has been withheld as a trade secret.

WATER

SECTION 4: FIRST AID MEASURES

EYES:

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

SKIN:

Rinse skin with water/shower. If skin irritation occurs: Get medical advice/attention.

INGESTION:

Do NOT induce vomiting. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

INHALATION:

IF INHALED: Call a POISON CENTER or doctor if you feel unwell.

NOTES TO PHYSICIANS:

Treat symptomatically.



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SECTION 5: FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA:**SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:**

Dry chemical, CO₂, water spray or alcohol-resistant foam.

Burning produces heavy smoke. Fire may produce irritating and/or toxic gases. In the event of fire and/or explosion do not breathe fumes.

SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:

Wear self-contained breathing apparatus and protective suit. Cool containers with flooding quantities of water until well after fire is out. Do not allow run-off from fire-fighting to enter drains or water courses.

SECTION 6: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT, AND EMERGENCY PRODUCERS

Wear suitable protective clothing, gloves, and eye/face protection. Avoid breathing vapors/mist/gas. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas. For personal protection see section 8.

ENVIRONMENTAL PRECAUTIONS

Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING-UP

Soak up with inert absorbent material and dispose of as hazardous waste. Keep in suitable, closed containers for disposal.

ADDITIONAL ADVICE

For disposal see section 13.

SECTION 7: HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING:

Avoid contact with skin and eyes. Avoid inhalation of vapor or mist. Put on appropriate personal protective equipment before handling. Keep away from sources of ignition - No smoking. Take measures to prevent the buildup of electrostatic charge.

CONDITIONS FOR SAFE STORAGE:

Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

HYGIENE PRACTICE:

Eating, drinking and smoking should be prohibited in areas where this material is handled. Wash hands thoroughly after handling.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE LIMITS

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

ENGINEER CONTROLS:

Ensure adequate ventilation, especially in confined areas. Provide local exhaust ventilation. In case of insufficient ventilation, wear suitable respiratory equipment.

PERSONAL PROTECTION EQUIPMENT**EYE/FACE PROTECTION:**

Wear safety glasses with side shields (or goggles).

HAND PROTECTION:

There is no one glove material or combination of materials that will give unlimited resistance to any individual or combination of chemicals. Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves. The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed. Gloves should be replaced regularly and if there is any sign of damage to the glove material. Always ensure that gloves are free from defects and that they are stored and used correctly. The performance or effectiveness of the glove may be reduced by physical / chemical damage and poor maintenance.

RESPIRATORY PROTECTION:

In case of inadequate ventilation wear respiratory protection.



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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE:	Liquid	MELTING POINT / FREEZING POINT:	No data available	UPPER/LOWER FLAMMABILITY LIMIT:	No data available
ODOR:	Slight	BOILING POINT/RANGE:	No data available	DENSITY (LBS PER US GALLON):	8.6
ODOR THRESHOLD:	No data available	FLASH POINT:	105 °C / 221 °F	PARTITION COEFFICIENT: N-OCTANOL/WATER	No data available
COLOR:	White	EVAPORATION RATE:	No data available	AUTO-IGNITION TEMPERATURE:	No data available
PH:	No data available	VOC:	0 g/L	DECOMPOSITION TEMPERATURE:	No data available
VAPOR PRESSURE:	No data available	FLAMMABILITY (SOLID/GAS):	No data available	SPECIFIC GRAVITY	1.032
VAPOR DENSITY:	No data available	EXPLOSIVE PROPERTIES:	No data available	OXIDIZING PROPERTIES:	No data available

SECTION 10: STABILITY AND REACTIVITY

REACTIVITY	No data available
CHEMICAL STABILITY	Stable under normal conditions.
POSSIBILITY OF HAZARDOUS REACTION	None under normal processing.
CONDITIONS TO AVOID	Heat, flames and sparks
HAZARDOUS DECOMPOSITION PRODUCTS	Carbon monoxide. Carbon dioxide (CO2).

SECTION 11: TOXICOLOGICAL INFORMATION

INFORMATION ON THE LIKELY ROUTES OF EXPOSURE	
EYE CONTACT:	Not Applicable
SKIN CONTACT:	Not Applicable
INHALATION:	Not Applicable
INGESTION:	Not Applicable
CHRONIC TOXICITY / EFFECTS FROM LONG TERM EXPOSURE	
SKIN CORROSION/IRRITATION	Not Applicable
SERIOUS EYE DAMAGE/EYE IRRITATION	Not Applicable
SKIN SENSITIZATION	Not Applicable
RESPIRATORY SENSITIZATION	Not Applicable
GERM CELL MUTAGENICITY	Not Applicable
CARCINOGENICITY	Not Applicable
REPRODUCTIVE TOXICITY	Not Applicable
SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE)	Not Applicable
SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE)	Not Applicable
ASPIRATION HAZARD	Not Applicable

SECTION 12: ECOLOGICAL INFORMATION

AQUATIC LIFE:	No data available
PERSISTENCE AND DEGRADABILITY:	No data available
BIO ACCUMULATIVE POTENTIAL:	No data available
MOBILITY IN SOIL:	No data available



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SECTION 13: DISPOSAL CONSIDERATIONS

DISPOSAL OF WASTES	Disposal should be in accordance with applicable regional, national and local laws and regulations.
CONTAMINATED PACKAGING:	Improper disposal or reuse of this container may be dangerous and illegal. Empty containers must be scrapped or reconditioned.

SECTION 14: TRANSPORT INFORMATION

DOT (US):	Not Dangerous Goods
IMO/IMDG:	Not Dangerous Goods
ICAO/IATA:	Not Dangerous Goods

SECTION 15: REGULATORY INFORMATION

UNITED STATES

TSCA 8 (B) INVENTORY STATUS:	All Components are listed or exempt from listing on the Toxic Substances Control Act Inventory.
TSCA 12 (B) EXPORT NOTIFICATION:	None above reporting de minimus
SARA 302 COMPONENTS:	No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.
SARA 313 COMPONENTS:	This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.
SARA 313 COMPONENTS:	ACUTE HEALTH HAZARD:
	CHRONIC HEALTH HAZARD:
	FIRE HAZARD:
	REACTIVE HAZARD
	SUDDEN RELEASE OF PRESSURE HAZARD
CALIFORNIA PROP. 65 COMPONENTS	This product may contain chemical known to the State of California to cause birth defects or other reproductive harm.
CANADA	
CEPA DSL/NDSL STATUS	All components are listed or exempt from listing on the Domestic Substances List.

SECTION 16: OTHER INFORMATION

HMIS RATING

Health Hazard:	0
Fire Hazard:	1
Reactivity Hazard:	0

DISCLAIMER

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards associated with the product. This information is provided in good faith and believed to be accurate as of the effective date herein. However, no warranty, express or implied, is given.