

RESIN RESEARCH INC.
MATERIAL SAFETY DATA SHEET

----- IDENTIFICATION SECTION -----

PRODUCT NAME: RESIN RESEARCH 1980/2000/2020/2040 EPOXY RESIN

MANUFACTURER: RESIN RESEARCH
131 TOMAHAWK DR.#11 INDIAN HARBOUR BEACH, FL. 32937
4231 S. FREMONT AV. TUCSON AZ. 85714

HAZARDOUS MATERIAL DESCRIPTION: EPOXY RESIN
USE: COMPOSITES AND COATINGS
EMERGENCY NOS. FL (321) 779-2369 OR AZ (321) 223-5276

----- HAZARDOUS INGREDIENTS -----

CAS#: None
CHEMICAL NAME: Epoxy Resin
PERCENT: 100%
EXPOSURE LIMITS: None Assigned

----- PHYSICAL DATA -----

PHYSICAL STATE: CLEAR COLORLESS LIQUID
SPECIFIC GRAVITY: 1.10
VOLATILE %: 0%
VAPOR DENSITY: Non volatile
BOILING POINT: N/A
EVAPORATION RATE: Non volatile

----- FIRE AND EXPLOSION DATA -----

FLASH POINT: NONE
FLAMMABILITY CLASSIFICATION: N/A
EXTINGUISHING MEDIA: Foam, CO2, dry chemical, or fog.
SPECIAL FIRE FIGHTING PROCEDURES: Firefighters should wear goggles
and self contained breathing apparatus to avoid inhalation of smoke or vapors.
FIRE AND EXPLOSION HAZARDS: None known

----- REACTIVITY DATA -----

STABILITY: Stable
INCOMPATIBILITY: Strong oxidizers, acids, bases and epoxy hardeners under
uncontrolled conditions.

HAZARDOUS POLYMERIZATION: Will not occur
CONDITIONS TO AVOID: Heat and warm storage
HAZARDOUS DECOMPOSITION PRODUCTS: CO,CO2, smoke.

----- HEALTH HAZARD DATA -----

EFFECTS OF OVEREXPOSURE:

EYES: Mild to moderate irritation, possible minor temporary corneal damage.

SKIN: Mild irritation. May be a skin sensitizer.

INHALATION: May cause nasal irritation, central nervous system depression or lung injury.

-----EMERGENCY FIRST AID PROCEDURES-----

EYES: flush with plenty of water and get medical attention.

SKIN: Promptly wipe clean with paper or cloth and wash with soap and water.

Remove and wash any contaminated clothing before reuse.

INHALATION: If ill effects occur remove person to fresh air, keep that person warm and quiet and get medical attention immediately.

INGESTION: Not likely a problem. If large amounts are swallowed, promptly induce vomiting and get medical attention.

CARCINOGENICITY: Not carcinogenic.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None known

----- SPILL OR LEAK PROCEDURES -----

IF MATERIAL IS SPILLED: Ventilate area. Absorb spill with suitable absorbent material and place into a closed container. For large spills, dike area and pump into closed containers. Prevent this material from entering waterways. Wear protective equipment during cleanup.

WASTE DISPOSAL METHOD: At this time, this material or its containers would not be considered hazardous wastes as defined under the federal RCRA regulations (40 CFR 261) if discarded. Care should be taken to ensure that the material or its containers are disposed of in an approved facility in accordance with current federal, state, and local regulations.

For further information, contact your state or local waste agency or the U.S. Environmental Protection Agency's RCRA hot line (1-800-424-9346 or 202-382-3000).

----- SPECIAL PROTECTION INFORMATION -----

RESPIRATORY PROTECTION: Should be worn to avoid breathing spray mist, heated vapors or if TLV is exceeded.

VENTILATION: Local exhaust and general ventilation recommended.

SKIN PROTECTION: Chemical resistant plastic or rubber gloves and chemical goggles

OTHER PROTECTIVE EQUIPMENT : As required to prevent wetting skin or clothing.

----- SPECIAL PRECAUTIONS -----

PRECAUTIONS WHEN MIXING AND HANDLING: This material may be a cause skin sensitization. Do not get in eyes, on skin or clothing. Do not allow contaminated clothing to contact skin. avoid contact with vapors. Wear protective equipment.

----- SUPPLEMENTAL INFORMATION -----

REGULATORY INFORMATION: None

SARA HAZARD CLASSIFICATION: This material has been categorized as having the following hazard(s) as defined by SARA title III regulations (40 CFR 370): acute, chronic.

SARA SECTION 313 LISTED INGREDIENTS: This material does not contain any substance which is subject to the reporting requirements of 40 CFR 372.

DOT PROPER SHIPPING NAME: Not regulated by DOT.

UN NUMBER: None

DOT HAZARD CLASS: None