

COUNTERTOP EPOXY

SAFETY DATA SHEET EPOXY RESIN Updated 03/31/2020

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Countertop Epoxy FX Deep Cast Part A Resin

MANUFACTURER/SUPPLIER: Countertop Epoxy
2526 Patterson Rd., Suite 100
Grand Junction, CO 81505, USA
Phone: 1 (970) 639-9338
Toll-Free: 1 (888) 628-3063
Fax: 1 (800) 628-3063

EMERGENCY PHONE NUMBERS: INFOTRAC (24 HRS): USA & CANADA 1 (800) 535-5053
INFOTRAC (24 HRS): INTERNATIONAL 1 (352) 323-3500

SECTION 2: HAZARDS IDENTIFICATION

GHS Label Elements and Precautionary Statements:

Label Elements: Exclamation Mark



Hazard Statements

Acute Toxicity, Oral	Category 2
Skin Irritant	Category 2A
Serious Eye Damage	Category 1
Skin Sensitization	Category 1

Environmental	Not classified
Physical	Not classified

H315 May cause skin irritation
H319 Causes serious eye irritation
H335 May cause respiratory irritation

Precautionary statements

P280 Wear protective gloves/protective clothing/eye protection/face protection
P305+P351+P338 IF IN EYES: Rinse cautiously with water several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT	CAS NO.	WEIGHT %
4,4'-Isopropylidenediphenol Epichlorohydrin Copolymer	25068-38-6	70-100%
Oxirane, 2-((c12-14-alkyloxy)methyl) derivs.	68609-97-2	0-30%

SECTION 4: FIRST AID MEASURES

Eye Contact: If in eyes, immediately flush eyes gently with large amounts of water.

Skin Contact: Wash with water. If skin irritation occurs, wash affected area with soap and water. Pre-existing skin problems may be aggravated by prolonged or repeated contact.

Ingestion: Get medical attention immediately. Wash out mouth with water. Move exposed person to fresh air. Do not induce vomiting unless directed to do so by medical personnel.

Inhalation: If affected, move exposed person to fresh air.

SECTION 5: FIRE-FIGHTING MEASURES

Flammability Not flammable or combustible

Suitable extinguishing media Water spray, foam, dry chemical or carbon dioxide.

Fire Hazards Decomposition products may include carbon oxides.

SECTION 6: ACCIDENTAL RELEASE MEASURES

COUNTERTOP EPOXY

SAFETY DATA SHEET EPOXY RESIN Updated 03/31/2020

Prevent entry into sewers or waterways. Contain and collect spillage with absorbent material such as sand, earth, vermiculite or diatomaceous earth. Place in container for disposal according to local regulations.

SECTION 7: HANDLING AND STORAGE

Precautions for Safe Handling Avoid splashing on eyes, skin or clothing. Wear gloves if necessary. Do not ingest.
Conditions for Safe Storage Store in a well-ventilated place. Keep cool.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

OSHA PEL, STEL, TLV: N/A
Personal Protective Equipment Wear personal protective equipment.
Skin Protection Gloves should be impervious neoprene or rubber.
Respiratory Protection If applying as aerosol, mist or spray, wear an approved respirator (e.g. organic vapor respirator).
Eye Protection Chemical splash goggles.
Engineering Controls When necessary use mechanical handling to reduce human contact with materials.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance Clear
Form Liquid
pH Not available
Melting/Freezing Temperature 40 C/ 104 F
Specific Gravity (water=1 @39.2F) 1.14 at 25 C/77F
Odor Light possible phenol

SECTION 10: STABILITY AND REACTIVITY

Chemical Stability Stable
Possibility of Hazardous Reactions No data available
Conditions to Avoid Strong acids, bases in bulk and elevated temperatures
Hazardous Decomposition Products Decomposition products formed under fire conditions may include: Carbon oxides, Nitrogen oxides, Aldehydes.

SECTION 11: TOXICOLOGICAL INFORMATION

Acute Toxicity Oral LD50 Rat > 4000 mg/kg.
Dermal LD50 Rabbit 20,000 mg/kg
Skin Irritation Irritant
Eye Irritation Irritant
Respiratory or Skin Sensitization May cause skin or respiratory sensitization.
Carcinogenicity
IARC: No component of this product presents at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
ACGIH: No component of this product presents at levels greater than or equal to 0.1% is identified as carcinogen or potential carcinogen by ACGIH.
NTP: No component of this product presents at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

SECTION 12: ECOLOGICAL INFORMATION

Ecology - general Not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment

SECTION 13: WASTE DISPOSAL

Dispose of contents/container in accordance with licensed collector's sorting instructions. When cured may be disposed of normally, with household garbage.

SECTION 14: Transport Information

DOT (US)	Non-Hazardous
IMDG	Non-Hazardous
TDG	Non-Hazardous
IATA	Non-Hazardous

SECTION 15: REGULATORY INFORMATION

TSCA INVENTORY STATUS All components are listed or exempt.

OSHA HAZARDS This Safety Data Sheet has been prepared according to OSHA Standard No. 1910.1200(g).

SECTION 16: OTHER INFORMATION

DISCLAIMER: Some of the information presented and conclusions drawn herein are 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, express 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 information may not be applicable.