

Safety Data Sheet

Product Name: Everfix Epoxy Part B quart

Product identifier: 100643B

Revision Date: 07-18-2015

Replaces:



1. Identification

Product Name: Everfix Epoxy Part B quart

Product identifier: 100643B

Relevant identified uses of the substance or mixture and uses advised against: Epoxy Hardener

Chemical Manufacturer / Importer / Distributor: ITW Evercoat
a division of Illinois Tool Works Inc.
6600 Cornell Road
Cincinnati, OH 45242
513-489-7600

Emergency telephone number: CHEMTREC: 1-800-424-9300
CANUTEC: 1-613-996-6666

2. Hazard(s) identification

Classification of the chemical in accordance with paragraph (d) of §1910.1200;

GHS Hazard Symbols:



GHS Classification: Skin Corrosion/Irritation Category 1B
Serious Eye Damage/Eye Irritation Category 1
Skin Sensitisation Category 1B
Hazardous to the aquatic environment - Acute Category 1
Hazardous to the aquatic environment - Chronic Category 1
Reproductive Toxicity Category 2
Acute Toxicity - Oral Category 4

GHS Signal Word: Danger

GHS Hazard Statements: Harmful if swallowed.
Causes severe skin burns and eye damage.
May cause an allergic skin reaction.
Suspected of damaging fertility or the unborn child.
Very toxic to aquatic life.
Very toxic to aquatic life with long lasting effects.

GHS Precautionary Statements:

Safety Data Sheet

Product Name: Everfix Epoxy Part B quart

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Replaces:

Safety Precautions:

Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood.
Do not breathe dust/fume/gas/mist/vapours/spray.
Avoid breathing dust/fume/gas/mist/vapours/spray.
Wash thoroughly after handling.
Do not eat, drink or smoke when using this product.
Contaminated work clothing should not be allowed out of the workplace.
Avoid release to the environment.
Wear protective gloves/protective clothing/eye protection/face protection.
Use personal protective equipment as required.

First Aid Measures:

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
IF SWALLOWED: rinse mouth. Do NOT induce vomiting.
IF ON SKIN: Wash with plenty of soap and water.
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 at rest in a position comfortable for breathing.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
IF exposed or concerned: Get medical advice/attention.
Immediately call a POISON CENTER/doctor/....
Specific treatment (see on this label).
Rinse mouth.
If skin irritation or rash occurs: Get medical advice/attention.
Wash contaminated clothing before reuse.
Collect spillage.

Storage:

Store locked up.

Disposal:

Dispose of contents/container in accordance with local/regional/national/international regulation for hazardous wastes.

Hazards not otherwise classified:

No data available

3. Composition/information on ingredients

Chemical Component:	CAS number and other unique identifiers	% (or range) of ingredient
Nonyl Phenol	84852-15-3	30 - 60
n-Amino ethylpiperazine	140-31-8	5 - 10
2,4,6 Tris (dimethylaminomethyl) Phenol	90-72-2	1 - 5

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

Safety Data Sheet

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4. First-aid measures

Immediate medical attention and special treatment needed,: No additional first aid information available

5. Fire-fighting measures

Suitable extinguishing media: Use alcohol resistant foam, carbon dioxide, or dry chemical when fighting fires. Water or foam may cause frothing if liquid is burning but it still may be a useful extinguishing agent if carefully applied to the surface of the fire. Do Not direct a stream of water into the hot burning liquid.

Unsuitable extinguishing media: No data available

Fire and/or Explosion Hazards: Material may be ignited only if preheated to temperatures above the high flash point, for example in a fire.

Hazardous Combustion Products: Carbon dioxide, Carbon monoxide

Special protective equipment and precautions for fire-fighters: Do not enter fire area without proper protection including self-contained breathing apparatus and full protective equipment. Use methods for the surrounding fire.

6. Accidental release measures

7. Handling and storage

Conditions for safe storage: Store in a cool dry place. Isolate from incompatible materials.

Materials to Avoid/Chemical Incompatibility:: Strong oxidizing agents

8. Exposure controls/personal protection

Limits:

Chemical Component	OSHA PEL	ACGIH TLV-TWA	ACGIH STEL
No data available			

Appropriate engineering controls.: No exposure limits exist for the constituents of this product. No engineering controls are likely to be required to maintain operator comfort under normal conditions of use.

Skin Protection: Not normally considered a skin hazard. Where use can result in skin contact, practice good personal hygiene. Wash hands and other exposed areas with mild soap and water before eating, drinking,

Safety Data Sheet

Product Name: Everfix Epoxy Part B quart

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Respiratory Protection: and when leaving work.
No respiratory protection required under normal conditions of use.

9. Physical and chemical properties

Appearance (physical state): Liquid
Color: Clear Yellow
Odor: Mild
Odor threshold: No data available
pH: 7
Melting Point/Freezing Point (°C): No data available
Initial Boiling Point and Boiling Range (°C): 260
Flash Point (°C): 94 121
Evaporation Rate: No data available
Flammability (solid, gas): No data available
Upper Flammable/Explosive Limit: No data available
Lower Flammable/Explosive Limit: No data available
Vapor Pressure: 1 MMHG@212 F
Vapor Density: No data available
Relative Density: 1.08
Solubility(ies): No data available
Partition coefficient: n-octanol/water: No data available
Auto-ignition Temperature (°C): No data available
Decomposition Temperature:: No data available
Viscosity: No data available
VOC (as packaged-less exempts and water) 120 or

10. Stability and reactivity

Reactivity: No data available
Chemical stability: Stable under normal conditions.
Conditions to avoid: None known. .
Incompatible materials: Strong oxidizing agents

11. Toxicological information

Immediate (Acute) Health Effects by Route of Exposure:

Long-Term (Chronic) Health Effects:

Carcinogenicity: None of the substances have been shown to cause cancer in long term animal studies. Not a carcinogen according to NTP, IARC, or OSHA.
Reproductive and Developmental Toxicity: Suspected of damaging fertility or the unborn child.
Mutagenicity: No data available to indicate product or any components present at greater than

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0.1% is mutagenic or genotoxic.

Component Toxicology Data

Chemical Component	Oral LD50	Dermal LD50	Inhalation LC50
No data available			

Has the chemical been classified as a Carcinogen by NTP, IARC or OSHA.

Chemical Name	OSHA Carcinogen	IARC Carcinogen	NTP Carcinogen
No data available			

12. Ecological information

Ecotoxicity (aquatic and terrestrial, where available): Very toxic to aquatic life with long lasting effects. Very toxic to aquatic life. Harmful to aquatic life with long lasting effects. Harmful to aquatic life.

Persistence and degradability: No data available

Mobility in soil: No data available

Other adverse effects (such as hazardous to the ozone layer): No data available

Ecological Toxicity Data

Chemical Component	Aquatic EC50 Crustacea	Aquatic ERC50 Algae	Aquatic LC50 Fish
No data available			

13. Disposal considerations

Description of waste residues: Spent or discarded material is not expected to be a hazardous waste.

Waste treatment methods (including packaging): Dispose of in a landfill. Disposal is not likely to be regulated.

14. Transport information

UN proper shipping name: The DOT Classification for shipping is dependent on quantity, type of packaging (a kit may include other components), or method of shipment.

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15. Regulatory information

TSCA Status: All components in this product are on the TSCA Inventory.

Regulated Components:

Chemical Component	CAS number and other unique identifiers	CERCLA	SARA EHS	SARA 313	California Prop 65
No data available					

16. Other information, including date of preparation or last revision.

Revision Date: 07-18-2015

Revision Number: 6

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