

Starbond 5-minutes Epoxy 1:1-4 oz. Part A, 4 oz. Part B, 8 oz Safety Data Sheet

This Safety Data Sheet has been prepared in accordance with the REACH Regulation (EC) 1907/2006 and its modifications. | Date of Issue: May 2022

Section 1: Product & Company Information

Product Identifier

Product Type : Clear Epoxy (Resin)
Product Name : Starbond 5-minutes Epoxy 4 oz. Part A
CAS Number: 25068-38-6

1.2 Relevant identified uses of the substance or mixture and uses advised against

Use of the Substance/Mixture: Part A (resin) of a two pack, epoxy repair adhesive; to be used only with the corresponding Part B (catalyst) component.

Name, Address, and Telephone of the Responsible Party

Company	Manufacturer
CPH International 1450 W. 228 th St. Suite #11, Torrance, CA 90501 T: 213-382-7788 T: 1-800-900-4583 (GLUE) www.starbond.com	Starbond 1450 W. 228 th St. Suite #11, Torrance, CA 90501 T: 213-382-7788 T: 1-800-900-4583 (GLUE)

Emergency Telephone Number : (800) 424-9300 (Chemtrec- US)
(703) 527-3887 (International - Call Collect)

Section 2: Hazards Identification

GHS Classification

Skin corrosion/irritation : Category 3
Serious eye damage/eye irritation : Category 2B
Skin sensitizer : Category 1

Hazard Symbol



GSH09

Signal Word: Warning

Hazard Statements : May cause mild skin irritating
: May cause eye irritating
: May cause allergic skin reaction

Section 2: Hazards Identification**Precautionary Statements:**

: Wear protective gloves/clothing and eye/face protection.

: If skin/eyes irritation occurs, wash with plenty of soap and water and get medical advice/attention.

: Store container tightly closed in well-ventilated place.

: Avoid release to the environment.

Section 3: Composition / Information on Ingredients

Ingredient	CAS No.	Percent
Bisphenol-A epoxy resin (number average molecular weight <700)	25068-38-6	100

Section 4: First-Aid Measures

After Skin Contact: Rinse with plenty of water and soap. Remove contaminated clothes.

After Eye Contact: Rinse immediately with plenty of water for at least 15 minutes, and seek medical advice.

After Inhalation: Move to fresh air. Seek medical advice if symptoms persist.

After Ingestion: Do not vomit; instantly seek medical advice.

Section 5: Fire-Fighting Measures**Suitable extinguishing media:**

Foam, dry powder, carbon dioxide, water spray jet.

Unsuitable extinguishing media:

High pressure water jet.

Special protective equipment:

Wear self-contained breathing apparatus.

For fire fighters:

Wear protective equipment.

Section 6: Accidental Release Measures**Personal precautions**

Keep away ignition sources.

Wear suitable protective equipment.

Environmental Precautions

Do not allow to enter drainage system, surface or ground water.

Method of cleaning up

Soak up with inert absorbent material and dispose of as hazardous waste.

Section 7: Handling and Storage**Handling**

Ensure good ventilation/suction at the workplace.

Avoid open flames and sources of ignition.

Storage

Keep away from food and drink.

Keep container tightly sealed.

Section 8 : Exposure controls / Personal Protection**Engineering controls:**

Ensure for good ventilation/suction.

Control parameters:

None

Personal protection equipment

Respiratory protection	: suitable breathing mask when there is inadequate ventilation.
Hand protection	: suitable protective gloves.
Eye protection	: protective goggles.
Skin and body protection	: suitable protective clothes

Section 9 : Physical Data

Appearance	: Liquid.
Color	: Clear
Odor	: Mild
pH	: No data available
Melting point	: No data available
Boiling point	: Not applicable
Flash point	: >250°C
Evaporation rate	: Not applicable
Flammability (solid, gas)	: Not applicable
Explosive limits	: Not applicable
Vapour pressure	: Not applicable
Vapour density	: Not applicable
Relative density	: (20°C) 1.16g/cm ³
Solubility(ies)	: (20°C) practically insoluble in water
Partition coefficient	: Not applicable
Auto-ignition temperature	: Not applicable
Decomposition temperature	: Not applicable

Section 10 : Stability and Reactivity Data

Conditions to avoid	: Avoid static electricity discharge.
Material to avoid	: Strong acid, strong base, strong oxidizer and amines.
Hazardous Decomposition Products	: In fire toxic fumes may be generated.

Section 11 : Toxicological Report

Ingestion	: Acute oral toxicity: LD50 10000~11400 mg/kg body weight.
Skin contact	: Irritating to skin
Eye contact	: Irritating to eyes

Section 12: Ecological Information

Biological degradability	: Not readily biodegradable
Bioaccumulation	: No information available
Ecotoxicity	: Toxic to aquatic organisms. (LC50 between 1 and 10mg/L)



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Section 13: Disposal Considerations

Dispose of according to regulations.

Section 14: Transport Information

- | | |
|-------------------------------|------------------------|
| Transport by sea (IMDG) | - Class: Not regulated |
| Transport by air (ICAO/IATA) | - Class: Not regulated |
| Transport over land (ADR/RID) | - Class: Not regulated |

Declaration for shipment by Air

Other Information: - Not dangerous cargo. Keep dry.

Section 15: Regulatory Information

EU Regulation (67/548/EEC)

- | | |
|---------------|---|
| Hazard labels | : Xi irritant |
| R-phrases | : R36/38 Irritating to eyes and skin
: R43 May cause sensitization by skin contact. |
| S-phrases | : S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
: S28 After contact with skin, wash immediately with Plenty of water and soap.
: S37/39 Wear suitable gloves and eye/face protection. |

U.S. Federal Regulations

TSCA

All ingredients of this product are listed, or are exempt from listing, on the TSCA inventory.

The following RCRA code(s) applies to this material if it becomes waste: None

Regulatory status of hazardous chemical constituents of this product:

Constituent	Extremely Hazardous *	Toxic Chemical **	CERCLA RQ (lbs)	TSCA 12 B Export Notification
Bisphenol A diglycidyl ether resin	No	No	0	Not required

Section 15: Regulatory Information

*Consult the appropriate regulations for emergency planning and release reporting requirements for substances on the SARA Section 301 Extremely Hazardous Substance list.

**Substances for which the “Toxic Chemical” column is marked “Yes” are on the SARA Section 313 list of Toxic Chemicals, for which release reporting may be required. For specific requirements, consult the appropriate regulations.

For purposes of SARA Section 312 hazardous materials inventory reporting, the following hazard classes apply to this material:

- Immediate health hazard
- Delayed health hazard

Section 16: Other Information

This information is based on our current level of knowledge and relates to the products in which it is delivered.

It is intended to describe our products from the point of view of safety requirements and is not intended to guarantee any particular properties.