

## Starbond 5-minute 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 (Hardener)  
**Product Name :** Starbond 5-minute Epoxy 4 oz. Part B  
**CAS Number:** MIXSURE

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

**Use of the Substance/Mixture:** Part B (hardener) 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	Starbond
1450 W. 228 <sup>th</sup> St. Suite #11,	1450 W. 228 <sup>th</sup> St. Suite #11,
Torrance, CA 90501	Torrance, CA 90501
T: 213-382-7788	T: 213-382-7788
T: 1-800-900-4583 (GLUE)	T: 1-800-900-4583 (GLUE)
<a href="http://www.starbond.com">www.starbond.com</a>	

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

### Section 2: Hazards Identification

#### Classification

**Acute Toxicity (Oral)** : Category 5  
Skin corrosion/irritation : Category 2  
Serious eye damage/eye irritation : Category 2

#### Pictograms



**GSH09**

Signal Word: Warning

#### Emergency Overview:

Harmful by inhalation. Cause irritation. May cause sensitization by skin contamination.

#### Sings and symptoms of exposure (Possible longer term effects):

Repeated and / or prolonged contact with the skin may cause allergic reaction

#### Repeated and/ or exposure may result in:

Adverse eye effects (such as conjunctivitis or corneal damage)

Adverse skin effects (such as defatting, rash, irritation or corrosion)

**Section 3: Composition / Information on Ingredients**

Ingredients	CAS No.	Percent	EC Index Num	LD50 (oral-rat)
Tri (dimethylaminomethyl) phenol	90-72-2	10-30	1	1630mg/kg
Mercaptan Polymer	Not available	70-90	1	Not available

**Section 4: First-Aid Measures**

**Inhalation:** Move to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention

**Skin Contact:** Immediately flush skin with plenty of water (using soap, if available). Remove contaminated clothing and footwear. Wash clothing before reuse. Thoroughly clean shoes before reuse. If symptoms develop and persist, get medical attention.

**Eye contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.

**Ingestion:** DO NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Keep individual calm. Get medical attention.

**Section 5: Fire-Fighting Measures**

<b>Flash point</b>	: > 93 °C (> 199.4 °F) Tagliabue closed cup
<b>Autoignition temperature</b>	: Not available
<b>Flammable/explosives limit (lower)</b>	: Not available
<b>Flammable/explosives limit (upper)</b>	: Not available
<b>Extinguishing media</b>	: Water spray( fog), foam, dry chemical or carbon dioxide
<b>Special fire fighting Procedures</b>	: Wear self-contained breathing apparatus and full protective clothing, such as turn out gear
<b>Unusual fire or Explosion hazard</b>	: In case of fire, keep containers cool with water spray
<b>Hazardous combustions Product</b>	: Oxides of carbon, oxides of nitrogen, ammonia, amines, nitric acid, nitrosamines irritating organic fragments

**Section 6: Accidental Release Measures**

Use personal protection recommended in Section 8, isolate the hazard area and deny entry to unnecessary and unprotected personnel.

<b>Environmental precautions</b>	: Do not allow product to enter sewer or waterways.
<b>Clean-up methods</b>	: Remove all sources of ignition. Immediately contact emergency personnel. Scrape as much as possible. Clean residue with soap and water. Store in closed container until ready for disposal.

**Section 7: Handling and Storage****Handling**

Keep away from heat, spark and flame. Do not breathe gas/fumes/vapor/spray.

Keep c<90°F (32°C) and clothing. Wash thoroughly after handling.

**Storage**

Store in original container.

Storage in cool, dry, well ventilated area away from heat, sparks and open flame.

Keep container tightly closed.

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

Use local exhaust ventilation if the potential for airborne exposure exists.

**Respiratory protection:**

Use NIOSH approved respirator if there is potential to exceed exposure limit(s).

**Eye/face protection:**

Safety goggles or safety glasses with side shields.

**Skin protection:**

Chemical resistant, impermeable gloves.

**Section 9: Physical Data**

Form	: Liquid
Appearance/Color	: Transparent
Odor	: Amine, Mercaptan
Solubility (in water)	: Insoluble in water
Evaporation rate	: Not available
Vapor density	: Non- volatile
% Volatile weight	: 0.00%
Vapor pressure	: Not available
Flash point	: >90°C (>199.4°F) Tagliabue closed cup
Auto-ignition temperature	: Not available
Upper explosive limit	: Not available
Lower explosive limit	: Not available
Boiling point	: Not available
Melting point	: Not available
VOC	: < 1%
Heavy elements (ppm)	: 0
Specific gravity	: 1.04

**Note:**

The physical data represented above are typical values and should not be construed as a specification.

For additional physical data and details on use, please obtain a technical data sheet for this product.

**Section 10 : Stability and Reactivity Data**

Stability	: Stable
Hazardous reactions	: Will not occur
Hazardous Decomposition Products	: Oxides of carbon. Oxides of nitrogen. Ammonia. Amines. Nitric acid. Nitrosamines. Irritating organic fragments
Incompatible material	: Strong acids. Strong oxidizing agents. Halogenated compounds. Strong mineral acids. Reactive metals. Calcium hypochlorite. Sodium hypochlorite. Nitrous acid and other nitrosating agents
Condition to avoid	: Excessive heat. Store away from incompatible materials.

**Section 11 : Toxicological Report**

<b>Effect of over exposure</b>	: Irritation of intestinal tract if ingested
<b>Exposure limits</b>	: Mercaptan polymer: No records Tri(dimethylaminomethyl)phenol Health Effects/Target Organs)Irritant, Allergen
<b>Sensitization</b>	: May cause sensitization by skin and eye contact.
<b>Reproductive toxicity</b>	: Not known
<b>Teratogenicity</b>	: Not known
<b>Mutagenicity</b>	: Not known
<b>Synergistics product</b>	: Not known

**Section 12: Ecological Information**

**Ecological information** : Not available

**Section 13: Disposal Considerations**

**Step to be taken:**

**Recommended method of disposal:**

Follow all local, state, federal, and provincial regulations for disposal.

**Hazardous waste number:**

Not a RCRA hazardous waste.

**Section 14: Transport Information****Not classified as a dangerous goods by the criteria of the ADG code:**

Shipping name	: Non allocated
UN No.	: Non allocated
Hazchem code	: Non allocated
Pkg group	: Non allocated
DG class	: Non allocated
Subsidiary risk(s)	: Non allocated
EPG	: Non allocated

**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-phraze(s)	: R20/22 harmful by inhalation and if swallowed. : R42/43 may cause sensitization by inhalation and skin contact
S-phraze(s)	: S28 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. : S37 Wear suitable gloves and eye/face protection : S26 In case of swallowing, immediately consult a physician and show the packaging.

**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



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#### Section 16: Other Information

The information and recommendations contained herein are based upon data believed to be correct.

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