

Ingestion: Rinse mouth thoroughly with water. Do NOT induce vomiting. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention.

Skin Contact: Move affected person from source of contamination. Wash skin thoroughly with water. Get medical attention if irritation persists after washing.

Eye Contact: Remove contact lenses and open eyelids wide apart. Immediately rinse with water and continue to rinse for at least 15 minutes. Get medical attention if irritation persists after washing.

4.2 Most Important Symptoms and Effects Both Acute and Delayed

General Information: The severity of the symptoms described will vary dependent on the concentration and the length of exposure.

4.3 Indication of Any Immediate Medical Attention and Special Treatment Needed

Notes for the doctor: No specific recommendations. If in doubt, get medical attention promptly.

SECTION 5: FIRE-FIGHTING MEASURES

5.1 Extinguishing Media

Suitable Extinguishing Media: Extinguish with foam, carbon dioxide (CO₂), or dry powder.

5.2 Special Hazards Arising From the Substance or Mixture

Specific Hazards: Irritating gases or vapors.

5.3 Advice for Firefighters

Protective Actions During Firefighting: Avoid breathing fire gases or vapors. Keep up-wind to Avoid fumes.

Control run-off water by containing and keeping it out of sewers and waterways.

Special Protective Equipment for Firefighters: Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal Precautions, Protective Equipment and Emergency Procedures

Personal Precautions: Avoid contact with skin and eyes. Wear protective clothing as described in Section 8 of this Safety Data Sheet. Provide adequate ventilation.

6.2 Environmental Precautions

Environmental Precautions: Avoid the spillage or runoff entering drains, sewers or watercourses.

Spillages or uncontrolled discharges into waterways must be reported immediately to the Environmental Agency or other appropriate regulatory body.

6.3 Methods and Materials for Containment and Cleaning Up

Methods for Cleaning Up: Absorb spillage with sand or other inert absorbent. Collect and place in suitable waste disposal containers and seal securely. Containers with collected spillage must be properly labelled with correct contents and hazard symbol.

6.4 Reference to Other Sections

Wear protective clothing as described in Section 8 of this Safety Data Sheet..

SECTION 7 – HANDLING AND STORAGE

7.1 Precautions for Safe Handling

Usage Precautions: Use only in well-ventilated areas. Handle and open container with care. Keep away from heat, sparks and open flame. Good personal hygiene procedures should be implemented.

7.2 Conditions for Safe Storage, Including Any Incompatibilities

Storage Precautions: Store in tightly closed, original container in a dry, cool and well-ventilated place. Store away from incompatible materials (see Section 10).

7.3 Specific End Use(s)

Restoration of dry-rotted wood and repair of cracks, chips, missing wood; general-purpose epoxy; and fairing compound.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1. Control Parameters

Ingredient Comments:

WEL = Workplace Exposure Limits;
Glycidyl ethers of bisphenol A resin average molecular weight ,700) (CAS: 25068-38-6)
DNEL Workers—Dermal; Short-term systemic effects: 8.33mg/kg/day;
Workers—Inhalation; Short-term Effects: 12/25 mg/m³

8.2. Exposure Controls Protective Equipment



Appropriate Engineering Controls:

Provide adequate general and local exhaust ventilation.

Eye and Face Protection:

Chemical safety glasses/goggles or face shield advised, particularly when working overhead.

Hand Protection:

Wear rubber or plastic-coated gloves; unmixed material should not be in contact with skin.

Skin Protection:

Wear suitable protective clothing. Wash hands after each work period and before eating.

Hygiene Measures

Provide eyewash station. Keep away from food, drink and animal feeding stuff. Good personal hygiene procedures should be implemented. Wash hands and any other contaminated areas of the body with soap and water before leaving the worksite. Do not eat, drink or smoke when using the product. Change work clothing daily before leaving workplace. Promptly remove any clothing that becomes wet or contaminated.

Respiratory Protection:

If ventilation is inadequate, suitable respiratory protection must be worn. Respirator selection must be worn based on exposure levels, the hazards of the , product and the safe working limits of the selected respirator. Check that the respirator fits tightly and the filter is changed regularly. replaceable filter cartridges should comply with European Standard EN140. Wear a respirator fitted with the following cartridge: Gas filter, type A2.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on Basic Physical and Chemical Properties

Form	Paste
Appearance/Color	Gray
Odor	Amine
pH (concentrate)	Not applicable.

Boiling Point/Range (°C)	Not Determined
Flash Point (closed, °C)	>150
Vapor Pressure (kPa at 20°C)	0.02
Relative Density (at 20°C)	1.55-1.60
Water Solubility	Miscible.
Partition Coefficient (noctanol/water)	Not determined.

9.2 Other Information

VOC Content	0
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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 and read the Technical Data Sheet for this product.

SECTION 10: STABILITY AND REACTIVITY

Conditions to Avoid:	Epoxy resins and epoxy resin hardeners react with each other heat. They should not be mixed with each other under uncontrolled conditions or in a large mass, as the ensuing exothermic reaction may produce heat.
Incompatible Materials:	Under normal conditions of storage and use, hazardous reactions will not occur.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on Toxicological Effects

Skin Contact:	Corrosive cause. May cause sensitization.
Eye Contact:	Causes irreversible damage to eye tissue if not removed promptly.
By Inhalation:	May cause respiratory irritation.
By Ingestion:	May cause irritation of mouth, throat and digestive tract.
Chronic:	Prolonged skin contact can result in chemical burns.

SECTION 12: ECOLOGICAL INFORMATION

Environmental Assessment:	When used as a thixotropic liquid, partially soluble in water.
Mobility:	Viscous liquid. Insoluble in water.
Persistence and Degradability:	Not easily biodegradable.
Bioaccumulative Potential:	Not determined.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste Treatment Methods

Waste from Residues /Unused Products:	Dispose of contents/container in accordance with applicable local, state/provincial, national, and international regulations.
Contaminated Packaging:	Improper disposal or reuse of this container may be dangerous and illegal.

SECTION 14: TRANSPORT INFORMATION

Note: The data provided in this section is for information only and may not be specific to your package size or mode of transport. You will need to apply the appropriate regulations to properly classify your shipment for transportation.

14.1. International Transport Regulations

Regulatory Information	UN/NA No.	Proper Shipping Name	Classes/Packing Grp.
DOT		Non-regulated	
TDG		Non-regulated	
IMO/IMDG	UN3082	Environmentally hazardous substance, liquid, n.o.s.	Class 9 III
IATA	UN3082	Environmentally hazardous substance, liquid, n.o.s.	Class 9 III

SECTION 15: REGULATORY INFORMATION

15.1 US Federal Regulations

United States Federal Regulations

TSCA 12(b) – Chemical export notification. None required.
TSCA 5(a)2 – Final significant new use rules: Not listed.
TSCA 5(a)2 – Proposed significant new use rules: Not listed.
TSCA 5(e) – Substance consent order: Not listed.

Clean Air Act – Ozone Depleting Substances (ODS)

None

Clean Air Act Section 112(b) Hazardous

None

SECTION 16: OTHER INFORMATION

Also refer to the Safety Data Sheet for StrongBond Epoxy Wood Filler/Part A, another component of this product.

The information in this Safety Data Sheet is intended to describe the product in terms of health and safety requirements only.

No liability is accepted for any injury, loss, and damage or cost arising directly or indirectly from usage since customer's treatment is necessarily out of our control.

Waste Disposal:

Dispose in accordance with local, state/provincial, national and international regulations.

Date Prepared:

October 2022

Prepared By:

Technical Service Department