



SAFETY DATA SHEET
STICK 2 RAPID EPOXY METAL - RESIN

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Revision No: 1

1. IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING

Product name: STICK 2 RAPID EPOXY METAL - RESIN
Company name: EVERBUILD BUILDING PRODUCTS LTD
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2. HAZARDS IDENTIFICATION

Classification under CHIP: Irritating to eyes and skin. May cause sensitisation by skin contact. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
Classification under CLP: Aquatic Chronic 2. Toxic to aquatic life with long lasting effects. Eye Irrit. 2. Causes serious eye irritation. Skin Irrit. 2. Causes skin irritation. Skin Sens. 1. May cause an allergic skin reaction.
Workplace exposure limit: This substance does not have a workplace exposure limit.
PBT: This substance is not identified as a PBT substance.
Directive 1999/45/EC: This mixture meets the criteria for classification as dangerous in accordance with Directive 1999/45/EC.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: BISPHENOL A-(EPICHLORHYDRIN) {REACTION PRODUCT} >90%
EINECS: 500-033-5 CAS: 25068-38-6
[Xi] R36/38; [Sens.] R43; [N] R51/53
CLP Class: Eye Irrit. 2: H319; Skin Irrit. 2: H315; Skin Sens. 1: H317; Aquatic Chronic 2: H411

4. FIRST AID MEASURES

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water. Consult a doctor.
Eye contact: Bathe the eye with running water for 15 minutes. Consult a doctor.
Ingestion: Wash out mouth with water. Consult a doctor.
Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

[cont...]

5. FIRE-FIGHTING MEASURES

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

Exposure hazards: In combustion emits toxic fumes.

Protection of fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Do not attempt to take action without suitable protective clothing - see section 8 of SDS. Turn leaking containers leak-side up to prevent the escape of liquid.

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

7. HANDLING AND STORAGE

Handling requirements: Avoid direct contact with the substance. Avoid the formation or spread of mists in the air.

Storage conditions: Store in original containers between +5 and +25`C. Storage outside these paramaters will dramatically reduce shelf life and invalidates all product warrenties. Store in cool, well ventilated area. Keep container tightly closed.

Suitable packaging: Must only be kept in original packaging.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures: Ensure there is sufficient ventilation of the area.

Respiratory protection: Self-contained breathing apparatus must be available in case of emergency.

Hand protection: Impermeable gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Impermeable protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Paste

Colour: Grey

Odour: Irritating odour

Evaporation rate: Moderate

Solubility in water: Insoluble

Also soluble in: Most organic solvents.

Viscosity: Viscous

Viscosity test method: Brookfield (cps)

Boiling point/range°C: >150

Flash point°C: >150

Relative density: 1.3-1.4**10. STABILITY AND REACTIVITY****Stability:** Stable under normal conditions.**Conditions to avoid:** Heat.**Materials to avoid:** Strong oxidising agents. Strong acids.**Haz. decomp. products:** In combustion emits toxic fumes.**11. TOXICOLOGICAL INFORMATION****Acute effects:** Irritating to eyes and skin.**Sensitisation:** May cause sensitisation by skin contact.**11. TOXICOLOGICAL INFORMATION (SYMPTOMS)****Skin contact:** There may be irritation and redness at the site of contact.**Eye contact:** There may be irritation and redness. The eyes may water profusely.**Ingestion:** There may be soreness and redness of the mouth and throat.**Inhalation:** Exposure may cause coughing or wheezing.**12. ECOLOGICAL INFORMATION****Ecotoxicity value(s):** 96H LC50 1 - 10 mg/l

Daphnia magna 48H EC50 1 - 10 mg/l

Mobility: Readily absorbed into soil.**Persistence and degradability:** Only slightly biodegradable.**Bioaccumulative potential:** No data available.**Other adverse effects:** Toxic to aquatic organisms.**PBT identification:** This substance is not identified as a PBT substance.**13. DISPOSAL CONSIDERATIONS****Disposal operations:** Dispose of according to local or national legislation**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.**14. TRANSPORT INFORMATION****ADR / RID****UN no:** 3082**ADR Class:** 9**Packing group:** III**Classification code:** M6**Shipping name:** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.**Labelling:** 9+EHS**Hazard ID no:** 90

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UN no: 3082	Class: 9
Packing group: III	EmS: F-A,S-F
Marine pollutant: .	Labelling: 9+EHS

IATA / ICAO

UN no: 3082	Class: 9
Packing group: III	Packing instructions: 914
Labelling: 9+EHS	

15. REGULATORY INFORMATION (CHIP)

Hazard symbols: Dangerous for the environment.
Irritant.



Risk phrases: R36/38: Irritating to eyes and skin.
R43: May cause sensitisation by skin contact.
R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Safety phrases: S2: Keep out of the reach of children.
S24/25: Avoid contact with skin and eyes.
S29: Do not empty into drains.
S36/37/39: Wear suitable protective clothing, gloves and eye / face protection.
S46: If swallowed, seek medical advice immediately and show this container or label.
S61: Avoid release to the environment. Refer to special instructions / safety data sheets.

Precautionary phrases: Contains epoxy constituents. See information supplied by the manufacturer.

Haz. ingredients (label): BISPHENOL A-(EPICHLORHYDRIN) {REACTION PRODUCT}

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

15. REGULATORY INFORMATION (CLP)

Hazard statements: H315: Causes skin irritation.
H317: May cause an allergic skin reaction.
H319: Causes serious eye irritation.
H411: Toxic to aquatic life with long lasting effects.

Signal words: Warning

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Hazard pictograms: GHS07: Exclamation mark
GHS09: Environmental



Precautionary statements: P264: Wash thoroughly after handling.
P272: Contaminated work clothing should not be allowed out of the workplace.
P273: Avoid release to the environment.
P280: Wear.
P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P321: Specific treatment (see on this label).
P332+313: If skin irritation occurs: Get medical.
P337+313: If eye irritation persists: Get medical.
P362: Take off contaminated clothing and wash before reuse.
P363: Wash contaminated clothing before reuse.
P391: Collect spillage.
P501: Dispose of to.

16. OTHER INFORMATION

Other information: This safety data sheet is prepared in accordance with Regulation (EC) No 1907/2006.
* indicates text in the SDS which has changed since the last revision.

Risk phrases used in s.3: R36/38: Irritating to eyes and skin.
R43: May cause sensitisation by skin contact.
R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.