
TROVEXBOND ACRYLIC WATERBASED ADHESIVE

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. PRODUCT IDENTIFIER

Product name: TROVEXBOND ACRYLIC WATERBASED ADHESIVE

1.2. RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST

Use of substance / mixture: A Water based adhesive. PC 1: Adhesives, sealants.

1.3. DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

Company name: Trovex

Innova House

Rash's Green, Dereham

Norfolk, NR19 1JG

Tel: 01707 254 170

Fax: 01707 254 171

sales@trovex.com

1.4. EMERGENCY TELEPHONE NUMBER

Emergency Telephone: NHS:111 Trovex: +44 01707 254 170 (Monday - Friday: 7.30am - 4.30pm)

SECTION 2: HAZARDS IDENTIFICATION

2.1. CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

Classification under CHIP: This product has no classification under CHIP.

Classification under CLP: This product has no classification under CLP.

2.2. LABEL ELEMENTS

Label elements under CHIP:

Hazard symbols: No significant hazard.

2.3. OTHER HAZARDS

PBT: This substance is not identified as a PBT substance.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2. MIXTURES

Contains: Water based preparation.

An aqueous dispersion of a polymer based on acrylic ester and styrene with inert fillers.

SECTION 4: FIRST AID MEASURES

4.1. DESCRIPTION OF FIRST AID MEASURES

Skin contact: Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes.

Ingestion: Wash out mouth with water.

Inhalation: Consult a doctor.

4.2. MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: No symptoms.

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4.3. INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

Immediate / special treatment: Not applicable.

SECTION 5: FIRE-FIGHTING MEASURES

5.1. EXTINGUISHING MEDIA

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

5.2. SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

Exposure hazards: In combustion emits toxic fumes.

5.3. ADVICE FOR FIRE-FIGHTERS

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

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

Personal precautions: Refer to section 8 of SDS for personal protection details. Turn leaking containers leeward up to prevent the escape of liquid.

6.2. ENVIRONMENTAL PRECAUTIONS

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

6.3. METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

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

6.4. REFERENCE TO OTHER SECTIONS

Reference to other sections: Refer to section 8 of SDS.

SECTION 7: HANDLING AND STORAGE

7.1. PRECAUTIONS FOR SAFE HANDLING

Handling requirements: Ensure there is sufficient ventilation of the area.

7.2. CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed.

Suitable packaging: Must only be kept in original packaging.

7.3. SPECIFIC END USE(S)

Specific end use(s): No data available.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. CONTROL PARAMETERS

Workplace exposure limits: Not applicable.

8.2. EXPOSURE CONTROLS

Engineering measures: Ensure there is sufficient ventilation of the area. Localised exhaust ventilation may be required in poorly ventilated areas.

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Respiratory protection: Respiratory protection not required.

Hand protection: Protective gloves.

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

Skin protection: Protective clothing.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid

Colour: Off-white

Odour: Barely perceptible odour

Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Slightly soluble

Viscosity: Highly viscous

Kinematic viscosity: 29500 cps

Boiling point/range°C: 100 **Relative density:** 1.25 @ 20°C

9.2. OTHER INFORMATION

Other information: Not applicable.

SECTION 10: STABILITY AND REACTIVITY

10.1. REACTIVITY

Reactivity: Stable under recommended transport or storage conditions.

10.2. CHEMICAL STABILITY

Chemical stability: Stable under normal conditions.

10.3. POSSIBILITY OF HAZARDOUS REACTIONS

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

10.4. CONDITIONS TO AVOID

Conditions to avoid: Heat.

10.5. INCOMPATIBLE MATERIALS

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. HAZARDOUS DECOMPOSITION PRODUCTS

Haz. decomp. products: In combustion emits toxic fumes.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. INFORMATION ON TOXICOLOGICAL EFFECTS

Toxicity values: Not applicable.

SYMPTOMS / ROUTES OF EXPOSURE

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: No symptoms.

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SECTION 12: ECOLOGICAL INFORMATION

12.1. TOXICITY

Ecotoxicity values: Not applicable.

12.2. PERSISTENCE AND DEGRADABILITY

Persistence and degradability: Biodegradable.

12.3. BIOACCUMULATIVE POTENTIAL

Bioaccumulative potential: No bioaccumulation potential.

12.4. MOBILITY IN SOIL

Mobility: Readily absorbed into soil.

12.5. RESULTS OF PBT AND VPVB ASSESSMENT

PBT identification: This substance is not identified as a PBT substance.

12.6. OTHER ADVERSE EFFECTS

Other adverse effects: Negligible ecotoxicity.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. WASTE TREATMENT METHODS

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.

Waste code number: 08 04 10

Disposal of packaging: Dispose of in a regulated landfill site or other method for hazardous or toxic wastes.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

SECTION 14: TRANSPORT INFORMATION

Transport class: This product does not require a classification for transport.

SECTION 15: REGULATORY INFORMATION

15.1. SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE

15.2. CHEMICAL SAFETY ASSESSMENT

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

SECTION 16: OTHER INFORMATION

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

* indicates text in the SDS which has changed since the last revision.

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.
