

Cure It Trim Adhesive

Safety Data Sheet



Commercial Product Name: Cure It Trim Adhesive
Compilation Date: 3rd December 2015
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1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

1.1 Product name and/or code of Manufacturer:

Polyurethane Sealant (grey)

Article number: 472583

1.2 Relevant identified uses of the substance or mixture and uses advised against application of the substance/the preparation:

Sealant

1.3 Details of the supplier of the safety data sheet

Company: G& B Northwest Ltd
Giants Hall Farm
Wigan
WN6 8RY
E Mail: technical@cureit.uk.com
Telephone: +44 (0)1942 518150
Emergency telephone number: 24 hour +44 (0)1865 407333

2. HAZARDOUS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

The product is not classified according to the CLP regulation.

Classification according to Directive 67/548/EEC or Directive 1999/45/EC Not applicable

Information concerning particular hazards for human and environment:

The product does not have to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

Classification system:

The classification is according to the latest edition of the EU-lists, and extended by company and literature data.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 Void

Hazard pictograms Void

Signal word Void

Hazard statements Void

Additional information:

Contains isocyanates. May produce an allergic reaction.

Safety data sheet available on request.

2.3 Other hazards

Results of PBT and vPvB assessment

PBT: Not applicable

vPvB: Not applicable

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Chemical characterisation: Mixtures

Description: Mixture of substances listed below with non hazardous additions.

Dangerous components:

CAS: 1330-20-7 xylene 2.5-10%
EINECS: 215-535-7 Xn R20/21; Xi R38
R10
Flam. Liq.3, H226; Acute Tox. 4, H312;
Acute Tox. 4, H332; Skin Irrit. 2, H315



Additional information: for the wording of the listed risk phrases refer to section 16.

4. FIRST AID MEASURES

4.1 Description of first aid measures

General information: No special measures required.

After inhalation: Supply fresh air; consult doctor in case of complaints.

After skin contact: Generally the product does not irritate the skin.

After eye contact: Rinse opened eye for several minutes under running water.

After swallowing: If symptoms persist consult doctor

5. FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing agents:

CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

5.2 Special hazards arising from the substance or mixture

No further relevant information available.

5.3 Advice for firefighters

Protective equipment: Mouth respiratory protective device.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Not required

6.2 Environmental precautions

Do not allow to enter sewers/surface or ground water.

6.3 Methods and materials for containment and cleaning up:

Pick up mechanically.

6.4 Reference to other sections

See section 7 for information on safe handling

See section 8 for information on personal protective equipment

See section 13 for disposal information.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling:

No special measures required. Ensure good ventilation/exhaustion at the workplace.

Information about fire and explosion protection

No special measures required.

7.2 Conditions for safe storage, including any incompatibilities storage:

Requirements to be met by storerooms and receptacles: No special requirements.

Information about storage in one common storage facility:

Do not store together with oxidizing and acidic materials.

Further information about storage conditions:

Protect from heat and direct sunlight

7.3 Specific end use (s) No further relevant information available

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Additional information about design of technical facilities:

No further data; see item 7.

8.1 Control parameters:

Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored in the workplace.

Additional information

The lists valid during the making were used as basis.

8.2 Exposure controls:

Personal protective equipment:

General protective and hygienic measures: Do not eat, drink, smoke or sniff while working.

Respiratory protection: Not required.

Protection of hands:

The glove material has to be impermeable and resistant to the product/the substance/the preparation. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material cannot be calculated in advance and has therefore to be checked prior to the application.

Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye protection

Goggles recommended during refilling.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties:

General information

Appearance:

Form:	Pasty
Colour:	Various colours
Odour:	Characteristic
Flash point:	>61 °C
Ignition temperature:	500 °C
Danger of explosion:	Product does not present an explosion hazard.
Explosion limits:	
Lower:	Not determined
Upper:	Not determined
Vapour pressure:	Not determined
Density at 20 °C:	1.2 g/cm ³
Solubility in/Miscibility with water:	Not miscible or difficult to mix
Viscosity: Dynamic at 20 °C:	600000 mPas
Solvent content:	
VOC (EC) - 7.73%; VOC(EC) - 92.8g/l	

9.2 Other information

No further relevant information available

10. STABILITY AND REACTIVITY

Thermal decomposition/conditions to be avoided:

No decomposition if used according to specifications.

10.3 Possibility of hazardous reactions Reacts with alcohols, amines, aqueous acids and alkalis.

10.4 Conditions to avoid No further relevant information available.

10.5 Incompatible materials: No further relevant information available.

10.6 Hazardous decomposition products:

Hydrogen chloride (HCl)

Hydrogen cyanide (prussic acid)

Isocyanate

Carbon monoxide and carbon dioxide

Sulphur oxides (SO_x)

During the crosslinking/polymerization: Carbon Dioxide

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity:

LD/LC50 values relevant for classification:

1330-20-7 Xylene

Oral LD50 4300 mg/kg (rat)

Dermal LD50 2000 mg/kg (rabbit)

Primary irritant effect:

On the skin: No irritant effect

On the eye: No irritant effect

Sensitization: No sensitizing effects known.

Additional toxicological information:

The product is not subject to classification according to the calculation method of the general EU Classification Guidelines for Preparations as issued in the latest version.

When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.

People who have a history of asthma, skin sensitization or respiratory disease should not handle this mixture.

12. ECOLOGICAL INFORMATION

12.1 Toxicity

Aquatic toxicity: No further relevant information available.

12.2 Persistence and degradability No further relevant information available.

12.3 Bioaccumulative potential No further relevant information is available.

12.4 Mobility in soil No further relevant information available.

Additional ecological information:

General notes:

Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water.

Do not allow product to reach ground water, water course or sewage system.

Danger to drinking water if even small quantities leak into the ground.

12.5 Results of PBT and vPvB assessment

PBT: Not applicable

vPvB: Not applicable

12.6 Other adverse effects No further relevant information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Recommendation Small quantities can be disposed of with household waste.

European waste catalogue

08 04 09*

Waste adhesives and sealants containing organic solvents or other dangerous substances

Uncleaned packaging:

Recommendation: Disposal must be made according to official regulations.

14. TRANSPORT INFORMATION

14.1 UN-NUMBER

Void

ADR, ADN, IMDG, IATA

14.2 UN proper shipping name	Void
ADR, ADN, IMDG, IATA	
14.3 Transport hazard class(es)	Void
ADR, ADN, IMDG, IATA	
Class	
14.4 Packing group	Void
ADR, IMDG, IATA	
14.5 Environmental hazards:	No
Marine pollutant:	
14.6 Special precautions for users	Not applicable
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not applicable

15. REGULATORY INFORMATION

15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

16. OTHER INFORMATION

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Relevant phrases

H226	Flammable liquid and vapour.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H332	Harmful if inhaled.
R10	Flammable.
R20/21	Harmful by inhalation and in contact with skin.
R38	Irritating to skin.