

SAFETY DATA SHEET



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

- 1.1 Product Identifier
Product name : GLASSBOND LED CAPPING ADHESIVE L930
REACH notes : Substances contained in this product that are not classified as hazardous have been/will be registered for REACH at the appropriate time.
- 1.2 Relevant identified uses of the mixture and uses advised against.
Identified use : PC1, Adhesives, sealants
Uses advised against : No other uses
- 1.3 Details of the supplier of the safety data sheet
COMPANY IDENTIFICATION GLASSBOND (NW) LTD
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(GMT, ENGLISH SPOKEN, MON-FRIDAY; 08.30-16.30)

SECTION 2: HAZARDS IDENTIFICATION

- 2.1 Classification of the mixture:
Regulation (EC) No. 1272/2008(CLP)
- Skin Irrit. 2: H315; Eye Irrit. 2: H319; Skin Sens. 1: H317; Aquatic Acute 1: H400; Aquatic Chronic 1 : H410
Most important adverse effects:
Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. Very toxic to aquatic life. Very toxic to aquatic life with long lasting effects.
- 2.2 Label elements (According to Regulation (EC) No. 1272/2008(CLP))



GHS07: Harmful
GHS09: Dangerous for the environment

SIGNAL WORD (S) Warning

HAZARD H315: Causes skin irritation

Safety Data Sheet according to regulation (EC) N°1907/2006, 1272/2008(CLP) & 453/2010
Date Revised : 20.11.2020
Product : **GLASSBOND LED CAPPING ADHESIVE L930**

STATEMENT(S) H317: May cause an allergic skin reaction
H319: Causes serious eye irritation
H400: Very toxic to aquatic life
H410: Very toxic to aquatic life with long lasting effects

PRECAUTIONARY STATEMENTS: P261: Avoid breathing dust/fume/gas/mist/vapours/spray.
P264: Wash hands, forearms and face thoroughly after handling.
P272: Contaminated work clothing should not be allowed out of the workplace.
P273: Avoid release to the environment.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352: IF ON SKIN: Wash with plenty of water.
P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P312: Call a POISON CENTRE or doctor if you feel unwell.
P321: Specific treatment (see supplemental first aid instruction on this label)
P332+P313: If skin irritation occurs: Get medical advice/attention.
P333+P313: If skin irritation or rash occurs: Get medical advice/attention.
P337+P313: If eye irritation persists: Get medical advice/attention.
P362+P364: Take off contaminated clothing and wash it before reuse.
P391: Collect spillage.
P403+P233: Store in a well-ventilated place. Keep container tightly closed.
P405: Store locked up.
P501: Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

2.3 Other Hazards
This product is not identified as a PBT/vPvB substance

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2 HAZARDOUS INGREDIENTS:

ISOBORNYL ACRYLATE - REACH registered number(s): 2119957862-25-XXXX

EINECS	CAS	PBT / WEL	CLP Classification	Percent
227-561-6	5888-33-5	-	Skin Irrit. 2: H315; Eye Irrit. 2: H319; STOT SE 3: H335; Aquatic Acute 1: H400; Skin Sens. 1: H317; Aquatic Chronic 1: H410; Aquatic Chronic 2: H411	10-30%

2-HYDROXYETHYL METHACRYLATE - REACH registered number(s): 01-2119490169-29

212-782-2	868-77-9	-	Eye Irrit. 2: H319; Skin Irrit. 2: H315; Skin Sens. 1: H317	10-30%
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ACRYLIC ACID - REACH registered number(s): 01-2119452449-31-XXXX

201-177-9	79-10-7	-	Flam. Liq. 3: H226; Acute Tox. 4: H332; Acute Tox. 4: H312; Acute Tox. 4: H302; Skin Corr. 1A: H314; Aquatic Acute 1: H400	1-10%
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DIPHENYL(2,4,6-TRIMETHYLBENZOYL)PHOSPHINE OXIDE - REACH registered number(s): 21119972295-29-XXXX

278-355-8	75980-60-8	-	Skin Sens. 1B: H317; Repr. 2: H361f; Aquatic Chronic 2: H411	1-10%
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SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

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

4.2 Most important symptoms and effects, both acute and delayed

Inhalation	There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.
Eyes	There may be irritation and redness. The eyes may water profusely.
Skin	There may be irritation and redness at the site of contact.
Ingestion	There may be soreness and redness of the mouth and throat.

4.3 Indication of any immediate medical attention and special treatment needed

Immediate/special treatment Eye bathing equipment should be available on the premises.

SECTION 5: FIRE-FIGHTING MEASURES

- 5.1 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 mixture In combustion emits toxic fumes.
- 5.3 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
 Mark out the contaminated area with signs and prevent access to unauthorised personnel. 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.
- 6.2 Environmental Precautions
 Do not discharge into drains or rivers. Contain the spillage using bunding.
- 6.3 Methods and material for containment and cleaning up
 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
 Refer to section 8 of SDS.

SECTION 7: HANDLING AND STORAGE

- 7.1 Precautions for safe handling
 Handling requirements Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation or spread of mists in the air.
- 7.2 Conditions for safe storage, including any incompatibilities
 Storage conditions Store in a cool, well ventilated area. Keep container tightly closed.
- 7.3 Specific end use(s) No data available.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 CONTROL PARAMETERS
 ACRYLIC ACID

WORKPLACE EXPOSURE LIMITS			RESPIRABLE DUST	
State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	30mg/m ³	60mg/m ³	-	-

DNEL/PNE NO DATA AVAILABLE

8.2 EXPOSURE CONTROLS

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: PROTECTIVE GLOVES.
EYE PROTECTION: TIGHTLY FITTING SAFETY GOGGLES. 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	Colourless
Odour	Acrylic
Viscosity	Highly viscous
Boiling point/range (°C)	N/A

9.2 Other information No data available

SECTION 10: STABILITY AND REACTIVITY

10.1	Reactivity	Stable under recommended transport or storage conditions.
10.2	Chemical Stability	Stable under normal conditions.
10.3	Possibility of 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	Heat.
10.5	Incompatible materials	Strong oxidising agents. Strong acids.
10.6	Hazardous Decomposition Products	In combustion emits toxic fumes.

SECTION 11: TOXICOLOGICAL INFORMATION

2-HYDROXYETHYL METHACRYLATE

IPR RAT LD50 1250 mg/kg
ORL MUS LD50 3275 mg/kg
ORL RAT LD50 5050 mg/kg

ACRYLIC ACID

IPR RAT LD50 22 mg/kg
ORL MUS LD50 830 mg/kg
ORL RAT LD50 1250 mg/kg
SCU MUS LD50 1590 mg/kg

Relevant hazards for product:

Hazard Route Basis
Skin corrosion/irritation DRM Hazardous: calculated
Serious eye damage/irritation OPT Hazardous: calculated
Respiratory/skin sensitisation DRM Hazardous: calculated
STOT-single exposure - Hazardous: calculated

SECTION 12: ECOLOGICAL INFORMATION

12.1	Toxicity	
	Ecotoxicity values	No data available
12.2	Persistence and degradability	Not biodegradable
12.3	Bioaccumulative potential	Bioaccumulation potential
12.4	Mobility in soil	Readily absorbed into soil
12.5	Results of PBT and vPvB assessment	This product is not identified as a PBT/vPvB substance
12.6	Other adverse effects	Toxic to aquatic organisms. Toxic to soil organisms.

SECTION 13 : DISPOSAL CONSIDERATION

13.1	Waste treatment methods	
	Disposal operations	Transfer to a suitable container and arrange for collections by specialised disposal company.
	NB.	The user's attention is drawn to the possible existence of regional or national regulations regarding disposal

SECTION 14: TRANSPORT INFORMATION

14.1.	UN number	
	UN number:	UN3082
14.2.	UN proper shipping name	
	Shipping name:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
14.3.	Transport hazard class(es)	
	Transport class:	9
14.4.	Packing group	
	Packing group:	III
14.5.	Environmental hazards	
	Environmentally hazardous:	Yes Marine pollutant: No
14.6.	Special precautions for user	
	Special precautions:	No special precautions.
	Tunnel code:	- Transport category: 3

SECTION 15: REGULATORY INFORMATION

15.1	Safety, health and environmental regulations/legislation specific for the substance or mixture	
	Specific regulations	Not applicable

SECTION 16 : OTHER INFORMATION

Safety Data Sheet according to regulation (EC) N°1907/2006, 1272/2008(CLP) & 453/2010

Date Revised : 20.11.2020

Product : **GLASSBOND LED CAPPING ADHESIVE L930**

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

Phrases used in s.2 and s.3 H226: Flammable liquid and vapour
H302: Harmful if swallowed
H312: Harmful in contact with skin
H314: Causes severe skin burns and eye damage
H315: Causes skin irritation
H317: May cause an allergic skin reaction
H319: Causes serious eye irritation
H332: Harmful if inhaled
H335: May cause respiratory irritation
H361f: Suspected of damaging fertility
H400: Very toxic to aquatic life
H410: Very toxic to aquatic life with long lasting effects
H411: Toxic to aquatic life with long lasting effects

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