



**SAFETY DATA SHEET
LOCTITE GLUE REMOVER GEL**

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME LOCTITE GLUE REMOVER GEL
 PRODUCT NO. 853360, 1030416
 APPLICATION Adhesive Remover
 SUPPLIER Bondeye Optical Ltd
 The Bond
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2 HAZARDS IDENTIFICATION

Irritating to eyes.
 CLASSIFICATION Xi;R36.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
PROPYLENE CARBONATE	203-572-1	108-32-7	80-97.5%	Xi;R36

The Full Text for all R-Phrases are Displayed in Section 16

COMPOSITION COMMENTS
 Solvent based adhesive remover

4 FIRST-AID MEASURES

INHALATION
 Move the exposed person to fresh air at once. Provide rest, warmth and fresh air. Get medical attention if any discomfort continues.

INGESTION
 NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Rinse mouth thoroughly. Immediately rinse mouth and drink plenty of water. Keep person under observation. If person becomes uncomfortable take to hospital along with these instructions. Do not induce vomiting.

SKIN CONTACT
 Remove affected person from source of contamination. Remove contaminated clothing. Wash skin thoroughly with soap and water for several minutes.

EYE CONTACT
 Make sure to remove any contact lenses from the eyes before rinsing. Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyelids widely. If irritation persists: Seek medical attention and bring along these instructions.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA
 Extinguish with foam, carbon dioxide or dry powder.

SPECIAL FIRE FIGHTING PROCEDURES
 Use pressurised air mask if product is involved in a fire. Use water SPRAY only to cool containers! Do not put water on leaked material.

SPECIFIC HAZARDS
 By heating and fire, corrosive vapours/gases may be formed. Fire creates: Carbon dioxide (CO2). Carbon monoxide (CO).

LOCTITE GLUE REMOVER GEL

PROTECTIVE MEASURES IN FIRE

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Provide adequate ventilation. Wear protective clothing as described in Section 8 of this safety data sheet.

SPILL CLEAN UP METHODS

For small spills wipe up with a paper towel and place in container for disposal. Large Spillages Absorb in vermiculite, dry sand or earth and place into containers. For waste disposal, see section 13.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Keep away from heat, sparks and open flame. Ventilate well, avoid breathing vapours. Use approved respirator if air contamination is above accepted level.

STORAGE PRECAUTIONS

Store in closed original container at temperatures between 5°C and 25°C.

STORAGE CLASS

Chemical storage.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT



RESPIRATORY EQUIPMENT

No specific recommendation made, but respiratory protection may still be required under exceptional circumstances when excessive air contamination exists.

HAND PROTECTION

Rubber gloves are recommended.

EYE PROTECTION

Use safety goggles and face shield in case of splash risk.

OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact.

HYGIENE MEASURES

DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. When using do not eat, drink or smoke.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Gel		
COLOUR	Translucent. Colourless to pale yellow		
ODOUR	Mild		
SOLUBILITY	Slightly soluble in water.		
BOILING POINT (°C)	>100	RELATIVE DENSITY	1.209 @20°C
VAPOUR PRESSURE	0.17 mbar 20°C	FLASH POINT (°C)	>80

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions and recommended use.

CONDITIONS TO AVOID

Avoid heat, flames and other sources of ignition.

MATERIALS TO AVOID

Strong reducing agents. Strong oxidising substances.

LOCTITE GLUE REMOVER GEL

11 TOXICOLOGICAL INFORMATION

TOXIC DOSE 1 - LD 50 >5000 mg/kg (oral rat)

INHALATION

Vapours may cause headache, fatigue, dizziness and nausea.

INGESTION

No harmful effects expected in amounts likely to be ingested by accident.

SKIN CONTACT

Prolonged contact may cause dryness of the skin.

EYE CONTACT

Irritating to eyes.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

The product is not expected to be toxic to aquatic organisms.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

14 TRANSPORT INFORMATION

ROAD TRANSPORT NOTES	Not Classified
RAIL TRANSPORT NOTES	Not Classified.
SEA TRANSPORT NOTES	Not Classified.
AIR TRANSPORT NOTES	Not Classified.

15 REGULATORY INFORMATION

LABELLING



Irritant

RISK PHRASES

R36 Irritating to eyes.

SAFETY PHRASES

S2	Keep out of the reach of children
S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S46	If swallowed, seek medical advice immediately and show this container or label.
S28	After contact with skin, wash immediately with plenty of water.

STATUTORY INSTRUMENTS

Chemicals (Hazard Information and Packaging) Regulations. Control of Substances Hazardous to Health.

APPROVED CODE OF PRACTICE

Classification and Labelling of Substances and Preparations Dangerous for Supply. Safety Data Sheets for Substances and Preparations.

GUIDANCE NOTES

Workplace Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37. CHIP for everyone HSG(108).

16 OTHER INFORMATION

INFORMATION SOURCES

Material Safety Data Sheet, Misc. manufacturers.

REVISION DATE: 16-11-2007

LOCTITE GLUE REMOVER GEL

ISSUED BY

Technical Services Department, Winsford, Cheshire

REVISION DATE

16-11-2007

RISK PHRASES IN FULL

R36

Irritating to eyes.