

SAFETY DATA SHEET

PRODUCT

ADHESIVE LIGHT CURE

ADHESIVE SELF CURE

1. IDENTIFICATION OF THE MATERIAL

Bisphenol A Diglycidyl Methacrylate (CAS #001565-94-2)
Triethylene Glycol Dimethacrylate (CAS # 109-16-0)

2. CHEMICAL INFORMATION / HAZARDOUS INGREDIENTS

Chemical family: Bisphenol A Diglycidyl Methacrylate (CAS #001565-94-2)
Triethylene Glycol Dimethacrylate (CAS # 109-16-0)

3. HEALTH HAZARD DATA

Carcinogenicity: None Known.
Signs or Symptoms of exposure: Irritation, Dyspepsia, Nausea and Vertigo.

4. FIRST AID PROCEDURE:

Ingestion: If substantial quantities are involved, or in case of noticeable discomfort, drink large quantities of water and consult physician immediately.
Skin contact: Flush with water; consult physician immediately in case of lasting noticeable skin response.
Eye contact: Flush with water; consult physician immediately if irritation or disturbance in vision occurs.
Inhalation: If overexposure occurs and symptoms appear, consult a physician.

5. FIRE AND EXPLOSION HAZARD DATA

Extinguishing Media: Foam, Carbon dioxide or dry materials
Fire and Explosion hazard: none
Special Fire Fighting Procedures: none

6. SPILL OR LEAK PROCEDURE

In case of material spill or release, absorb with inter material such as dry sand and place in closed container for disposal as solid waste.

7. HANDLING AND STORAGE

Store in a cool dry place, avoid storage at storage at elevated temperatures.
Keep materials capped all the time after use.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Respiratory-Protection: not required
Skin-Protection: none if handled with caution

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Eye-Protection: none if handled with caution

9. PHYSICAL AND CHEMICAL DATAS

Appearance:	solid
Colour:	Clear pale
Odor:	Faint resin odor
Solubility in water:	Negligible
Melting point:	N/A
Boiling Point:	N/A
Flash point:	N/A
Vapor Density:	N/A
Specific Gravity:	N/A

10. STABILITY AND REACTIVITY

Conditions to avoid:	High temperatures for a long time, prolonged storage above 35°C, direct sunlight and high intensity light
Incompatibility:	Strong acids, Peroxides and other oxidizing agents.
Hazard Polymerisation:	May occur
Hazardous Decomposition:	Carbon Monoxide and Dioxide, low molecular weight Hydrocarbons and organic acids.
Stability:	Stable

11. TOXICOLOGICAL INFORMATION

12. ECOLOGICAL INFORMATION

no ecological effects are known

13. DISPOSAL INFORMATION

landfill in accordance with all applicable state, regional (federal) and local regulations
The possibility of recycling must be proofed under local regulations

14. NOTES ON TRANSPORT

Not dangerous according to current transportation regulations.

15. REGULATIONS:

Identification according to EC-Directive: no obligatory indication

16. MISCELLANEOUS

N/A = Not Applicable

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof.

The manufacturer assumes no responsibility for personal injury or property damage to vendees, users or third parties caused by the material. Such vendees or users assume all risks associated with the use of the material.

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