

This safety data sheet has been prepared in accordance with the requirements of EC Directives 1999/45/EC and 2001/58/EC and provides information relating to the safe handling and use of the product.

1. PRODUCT AND COMPANY INFORMATION

Product Code	0314001
Trade Name	8008 (C5-A Antiseize)
Manufacturer/Supplier	Henkel Loctite Adhesives Ltd.
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2. COMPOSITION / INFORMATION ON INGREDIENTS

Nature	Lubricant			
Hazardous Components in Product for EC				
Component Name	CAS / EINEC	Concentration	R Phrases	Classification
Tetrahydrofurfuryl Methacrylate			R36/37/38	

3. HAZARD IDENTIFICATION

Not classified as hazardous.

4. FIRST AID MEASURES

First Aid - Inhalation

Remove affected person to fresh air, and if still feeling unwell seek medical attention.

First Aid - Skin

Wash skin with plenty of soap and water and apply replenishing cream if necessary. Seek medical advice if irritation develops.

First Aid - Eyes

Flush eyes with plenty of water for at least 15 minutes. If irritation persists seek medical attention.

First Aid - Ingestion

Rinse mouth with water then give plenty of water to drink. Do not induce vomiting. Obtain medical attention.

5. FIRE FIGHTING MEASURES

Non flammable product (flash point is greater than 150°C (CC)).

If product is involved in fire extinguish with dry powder, foam or carbon dioxide. Self contained breathing apparatus should be worn when dealing with fire.

6. ACCIDENTAL RELEASE MEASURES

Ventilate area.

For large spills absorb onto inert absorbent material and place in sealed container for disposal.

For small spills wipe up with paper towel and place in container for disposal. Wash spillage site thoroughly with soap and water or detergent solution.

7. HANDLING AND STORAGE

Handling

Good industrial hygiene practices should be observed.
Use in a well ventilated area. Avoid contact with skin and eyes.

Storage

Keep in a cool, well-ventilated area. Store in cool, dry place in tightly sealed containers.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Occupational exposure limits**Copper**ACGIH: TLV 0.2mg/m³ TWA - Respirable fraction.ACGIH: TLV 1mg/m³ TWA - Total fraction.

Good industrial hygiene practices should be observed. Use in well ventilated area.
In circumstances where there is a potential for prolonged or repeated skin contact, the use of polyvinyl chloride or nitrile rubber gauntlets or equivalent solvent resistant gloves is recommended. Safety glasses should be worn.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Paste
Colour	Copper
Odour	Solvent
pH	Not applicable.
Boiling Range/Point (°C)	> 280 °C
Flash Point (CC) (°C)	> 150 °C
Specific Gravity	1.3017 g/cm ³ .
Solubility in Water (kg/m³)	Insoluble.
Solubility in Acetone	Not determined.
Vapour Pressure (mmHg @25°C)	Not applicable.
Explosion Limits (%)	Not applicable.

10. STABILITY AND REACTIVITY

The product is relatively stable under normal conditions of use.

11. TOXICOLOGICAL INFORMATION

Inhalation

Due to the low volatility of the product there are no hazards associated with inhalation under normal conditions of use.

Skin

Not considered to be a skin irritant. Solvent may remove essential oils from the skin making it susceptible to attack from other chemicals.

Eyes

Not considered to be an eye irritant.

Ingestion

Ingestion of large quantities may cause liver or kidney damage.

12. ECOLOGICAL INFORMATION

The product should not go into drains or surface water.

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with all applicable local and national regulations.

14. TRANSPORT INFORMATION

UN Number	None
Air (IATA)	Not classified.
Sea (IMO)	Not classified.
Road (ADR)/Rail (RID)	Not classified.

15. REGULATORY INFORMATION

Contains**Labelling
Information**

R phrases	None.
S phrases	None.
Voluntary Labelling	

16. OTHER INFORMATION

MSDS data revised 26 January 2004

Hazardous Components in Product for EC**Component Name**

Tetrahydrofurfuryl Methacrylate

R Phrases

R36/37/38

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Supersedes Safety Data Sheet No: 6 dated 12/2/03.