

Loctite CorporationEnvironmental Health & Safety Affairs
Health & Regulatory Affairs - Europe**7063 (Aerosol)**

0178313a 11.00 IE EA 02.05.2003 MSDS_IE

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	0178313a
Trade Name	7063 (Aerosol)
Manufacturer/Supplier	Henkel Loctite Adhesives Ltd.
Address	Watchmead, Welwyn Garden City, Herts., AL71JB. UK
Phone Number	01 707 358800
Fax Number	01 707 358900
Emergency Phone Number	+353-1-4599301/+353-87-2629625/+353-1-4046444

2. COMPOSITION / INFORMATION ON INGREDIENTS**Nature** Solvent based cleaner**Hazardous Components in Product for EC**

Component Name	CAS / EINEC	Concentration	R Phrases	Classification
Ethanol, Denatured	64-17-5 200-578-6	10.00 - 20.00	R11	F
CO2 Propellant	124-38-9 204-696-9	1.00 - 10.00		
Dimethoxymethane	109-87-5 203-714-2	10.00 - 20.00	R11	F
Isoparaffinic Hydrocarbon	90622-57-4 292-459-0	30.00 - 80.00	R10, R53, R65, R66	Xn, f

3. HAZARD IDENTIFICATION

This product is highly flammable.
Repeated exposure may cause skin dryness or cracking.
May cause long-term adverse effects in the aquatic environment.
The aerosol container is under pressure. Do not expose to high temperatures.

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. Seek medical advice.

5. FIRE FIGHTING MEASURES

This product is highly flammable having a flash point of -21°C. Aerosol containers may explode when exposed to high temperatures. Keep unaffected containers cool with water spray. If product is involved in fire extinguish with dry powder, foam or carbon dioxide. Self contained breathing

5. FIRE FIGHTING MEASURES

apparatus should be worn when dealing with fire.

6. ACCIDENTAL RELEASE MEASURES

Ventilate area. Eliminate sources of ignition. For small spills wipe up with paper towel and place in container for disposal.

7. HANDLING AND STORAGE

Handling

Use in well ventilated area. Avoid sources of ignition - no smoking. Vapours should be extracted to avoid inhalation. Avoid contact with eyes. Prolonged or repeated skin contact should be avoided.

Storage

Keep away from sources of ignition. Store away from heat in a cool, well-ventilated area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Occupational exposure limits**Ethanol, Denatured**

ACGIH: TLV 1000ppm 8h TWA.

HSA (2002).C.O.P.: OEL 1000 ppm,(1900 mg/m³) 8h TWA

Dimethoxymethane

HSA (2002).C.O.P.: OEL 1000 ppm,(3100 mg/m³) 8h TWA

HSA (2002).C.O.P.: OEL 1250 ppm,(3880 mg/m³) 15 min exposure limit.

ACGIH: TLV 1000ppm 8h TWA.

Good industrial hygiene practices should be observed.

Use in well ventilated area. Avoid contact with skin and eyes. 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	Liquid.
Colour	Colourless.
Odour	Hydrocarbon.
pH	Not applicable.
Boiling Range/Point (°C)	87 to 104.
Flash Point (CC) (°C)	- 21°C (solvent)
Specific Gravity	0.742.
Solubility in Water (kg/m³)	Immiscible.
Solubility in Acetone	Miscible
Vapour Pressure (mmHg @25°C)	Not determined.
Explosion Limits (%)	No data.

10. STABILITY AND REACTIVITY

The product is relatively stable under normal conditions of use. Non reactive to oxidising agents except for peroxides.

11. TOXICOLOGICAL INFORMATION

Inhalation

Inhalation of vapours may cause headaches or dizziness.

Skin

Solvent may remove essential oils from the skin making it susceptible to attack from other chemicals.

Eyes

May cause mild irritation to the eyes.

Ingestion

May cause irritation to the digestive tract.

12. ECOLOGICAL INFORMATION

Keep away from drains and open waters.

May cause long-term adverse effects in the aquatic environment. There should be precautions taken against environmental damage caused by articles containing this product.

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with local and national regulations. Contribution of this product to waste is very insignificant in comparison to article in which it is used.

14. TRANSPORT INFORMATION

UN Number	1950
Air (IATA)	Aerosols, Flammable, Class 2.1.
Sea (IMO)	Aerosol, Class 2, EmS F-D, S-U. .
Road (ADR)/Rail (RID)	Aerosol, Flammable liquid, Class 2 Classification code: 5F

15. REGULATORY INFORMATION

Contains**Labelling
Information**

Highly
flammable

R phrases

R11 Highly flammable.
R53 May cause long-term adverse effects in the aquatic environment.
R66 Repeated exposure may cause skin dryness or cracking.

S phrases

S16 Keep away from sources of ignition - No Smoking.
S23 Do not breathe spray.
S51 Use only in well ventilated areas.
S61 Avoid release to the environment. Refer to special instructions/Safety data sheets.

Voluntary Labelling

Pressurised container: protect from sunlight and do not expose to temperatures exceeding +50°C.
Do not pierce or burn, even after use.
Do not spray on a naked flame or any incandescent material.

16. OTHER INFORMATION

MSDS data revised

2 May 2003

Hazardous Components in Product for EC**Component Name**Ethanol, Denatured
CO2 Propellant
Dimethoxymethane
Isoparaffinic Hydrocarbon**R Phrases**R11

R11
R10, R53, R65,
R66

R10	R10 Flammable.
R11	R11 Highly flammable.
R53	R53 May cause long-term adverse effects in the aquatic environment.
R65	R65 Harmful: may cause lung damage if swallowed.
R66	R66 Repeated exposure may cause skin dryness or cracking.

Prepared by:

Vanessa Doherty
HRA Specialist
Health & Regulatory Affairs - Europe

Further Information may be obtained from: -

Loctite Corporation,
Health and Regulatory Affairs - Europe,
Tallaght Business Park,
Whitestown, Dublin 24,
Ireland.

Tel: +353-1-4046444.

Fax: +353-1-4510806.

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