



## Safety Data Sheet according to (EC) No 1907/2006 - ISO 11014-1

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Loctite 7039

sds no. : 173469  
V004.0

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### 1. Identification of the substance/preparation and of the company/undertaking

**Trade name:**  
Loctite 7039

**Intended use:**  
Cleaner

**Company name:**  
Henkel Limited  
2 Bishop Square Business Park  
AL109EY Herfordshire Hatfield  
  
Great Britain  
  
Phone: +44 1606 593933  
Fax-no.: +44 1606 863762

**Emergency information:**  
+353-1-4599301/+353-87-2629625/+353-1-4046444

### 2. Hazards identification

Not classified as hazardous.  
The aerosol container is under pressure. Do not expose to high temperatures.

### 3. Composition / information on ingredients

**General chemical description:**  
Cleaner

**Declaration of ingredients according to (EC) No 1907/2006:**

Hazardous components CAS-No.	EINECS ELINCS	content	Classification
Tetradecafluorohexane 355-42-0	206-585-0	1 - 5 %	R52/53 Xi - Irritant; R36/37/38
Norflurane 811-97-2	212-377-0	50 - 100 %	
Alkanes, C7-10-iso- 90622-56-3	292-458-5	5 - 10 %	R10 Xn - Harmful; R65 R66, R67

For full text of the R-Phrases indicated by codes see section 16 'Other Information'.

Substances without classification may have community workplace exposure limits available.

### 4. First aid measures

**Inhalation:**

Move to fresh air. If symptoms persist, seek medical advice.

**Skin contact:**

Rinse with running water and soap.

**Eye contact:**

Rinse immediately with plenty of running water (for 10 minutes). Seek medical attention if necessary.

**Ingestion:**

Rinse out mouth, drink 1-2 glasses of water, do not induce vomiting.  
Seek medical advice.

### 5. Fire fighting measures

**Suitable extinguishing media:**

Carbon dioxide, foam, powder

**Special protection equipment for firefighters:**

Wear self-contained breathing apparatus and full protective clothing, such as turn-out gear.

### 6. Accidental release measures

**Environmental precautions:**

Do not let product enter drains.

**Clean-up methods:**

For small spills wipe up with paper towel and place in container for disposal.

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

### 7. Handling and storage

**Handling:**

No particular measures required.  
Avoid skin and eye contact.

**Storage:**

Store in original containers at 8-21C (46.4-69.8F) and do not return residual materials to containers as contamination may reduce the shelf life of the bulk product.

### 8. Exposure controls / personal protection

**Components with specific control parameters for workplace:**

Valid for  
Great Britain  
Basis  
UK EH40 WELs

Ingredient	ppm	mg/m3	Type	Category	Remarks
1,1,1,2-TETRAFLUOROETHANE (HFC 134A) 811-97-2	1.000	4.240	Time Weighted Average (TWA).		EH40 WEL

**Respiratory protection:**

Ensure adequate ventilation.

**Hand protection:**

The use of chemical resistant gloves such as Nitrile are recommended.  
Please note that in practice the working life of chemical resistant gloves may be considerably reduced as a result of many influencing factors (e.g. temperature). Suitable risk assessment should be carried out by the end user. If signs of wear and tear are noticed then the gloves should be replaced.

**Eye protection:**

Wear protective glasses.

**General protection and hygiene measures:**

Good industrial hygiene practices should be observed.

**9. Physical and chemical properties****General characteristics:**

Appearance	aerosol colourless
Odor:	Characteristic

**Phys./chem. properties:**

pH-value	not applicable
Boiling point	Not determined
Flash point	Not applicable to aerosols.
Vapor pressure	Not determined
Density	1,17 g/cm <sup>3</sup>
(25 °C (77 °F))	
Solubility (qualitative)	Not miscible
(Solvent: Water)	
Solubility (qualitative)	Soluble
(Solvent: Acetone)	
VOC content	100 % (As defined in the Council Directive 2004/42/EC)
(1999/13/EC)	

**10. Stability and reactivity****Conditions to avoid:**

Stable under normal conditions of storage and use.

**11. Toxicological information****Oral toxicity:**

This material is considered to have low toxicity if swallowed.

**Inhalative toxicity:**

May cause headache and dizziness.

**Skin irritation:**

Prolonged or repeated contact may cause skin irritation.

**Eye irritation:**

Prolonged or repeated contact may cause eye irritation.

**12. Ecological information****General ecological information:**

Do not empty into drains / surface water / ground water.

### 13. Disposal considerations

**Product disposal:**

Dispose of in accordance with local and national regulations.

**Waste code(EWC):**

14 06 03 - other solvents and solvent mixtures

**Disposal of uncleaned packages:**

After use, tubes, cartons and bottles containing residual product should be disposed of as chemically contaminated waste in an authorised legal land fill site or incinerated.

Disposal must be made according to official regulations.

### 14. Transport information

**Road transport ADR:**

Class:	2
Packaging group:	
Classification code:	5A
Hazard ident. number:	
UN no.:	1950
Label:	2.2
Technical name:	AEROSOLS
Tunnelcode:	(E)

**Railroad transport RID:**

Class:	2
Packaging group:	
Classification code:	5A
Hazard ident. number:	20
UN no.:	1950
Label:	2.2
Technical name:	AEROSOLS
Tunnelcode:	

**Inland water transport ADN:**

Class:	2
Packaging group:	
Classification code:	5A
Hazard ident. number:	
UN no.:	1950
Label:	2.2
Technical name:	AEROSOLS

**Marine transport IMDG:**

Class:	2.2
Packaging group:	
UN no.:	1950
Label:	2.2
EmS:	F-D ,S-U
Seawater pollutant:	-
Proper shipping name:	AEROSOLS

**Air transport IATA:**

Class:	2.2
Packaging group:	
Packaging instructions (passenger)	203
Packaging instructions (cargo)	203
UN no.:	1950
Label:	2.2
Proper shipping name:	Aerosols, non-flammable

### 15. Regulations - classification and identification

**Risk phrases:**

Not classified as hazardous.

**Additional labeling:**

Pressurized 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

The labelling of the product is indicated in Section 15. The full text of the R-phrases indicated by codes in this safety data sheet are as follows:

- R10 Flammable.
- R36/37/38 Irritating to eyes, respiratory system and skin.
- R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
- R65 Harmful: may cause lung damage if swallowed.
- R66 Repeated exposure may cause skin dryness or cracking.
- R67 Vapours may cause drowsiness and dizziness.

**Further information:**

This information is based on our current level of knowledge and relates to the product in the state in which it is delivered. It is intended to describe our products from the point of view of safety requirements and is not intended to guarantee any particular properties.

This safety data sheet was prepared in accordance with Council Directive 67/548/EEC and its subsequent amendments, and Commission Directive 1999/45/EC.