

This safety data sheet has been prepared in accordance with the requirements of EC Directive 88/379/EEC and 91/155/EEC (and other related directives) and provides information relating to the safe handling and use of the product. This safety data sheet has been prepared in accordance with the requirements of EC Directive 88/379/EEC and 91/155/EEC (and other related directives) and provides information relating to the safe handling and use of the product.

## 1. PRODUCT AND COMPANY INFORMATION

<b>Product Code</b>	0209001
<b>Trade Name</b>	Super Lube Oil with Teflon (Aerosol)
<b>Manufacturer/Supplier</b>	Loctite UK
<b>Address</b>	Watchmead, Welwyn Garden City, Herts., AL71JB.
<b>Phone Number</b>	01 707 358800
<b>Fax Number</b>	01 707 358900
<b>Emergency Phone Number</b>	+353-1-4599301/+353-1-87-2629625/+353-1-4046444

## 2. COMPOSITION / INFORMATION ON INGREDIENTS

**Nature** Lubricant

**Hazardous Components in Product for EC**

<b>Component Name</b>	<b>Concentration</b>	<b>R Phrases</b>	<b>Classification</b>
N-Heptane	30.00 - 60.00	R11	F

## 3. HAZARD IDENTIFICATION

This product is highly flammable. Solvent will have a defatting action on the skin making it more susceptible to dermatitis and sensitisation. Inhalation of vapours may cause headaches or dizziness.

## 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 with plenty of soap and water. If irritation persists, seek medical advice.

### **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.

## 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. Wear self contained breathing apparatus.

---

## 6. ACCIDENTAL RELEASE MEASURES

---

Contain spillage, and absorb onto an inert absorbent such as sand or multisorb and place in a sealed container for supervised disposal. Wash spillage site thoroughly with detergent and water. Try to prevent the material from entering drains or water courses.

---

## 7. HANDLING AND STORAGE

---

### Handling

Good industrial hygiene practices should be observed. In circumstances where there is a potential for prolonged or repeated skin contact, the use of disposable gloves (polyethylene, natural rubber or equivalent ester-resistant material) is recommended.

### Storage

Keep in a cool, well-ventilated area.

---

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

---

### Occupational exposure limits

#### N-Heptane

UK EH40: OES 400ppm 8h TWA.

ACGIH: TLV 400ppm (1640mg/m<sup>3</sup>) 8h TWA.

ACGIH: STEL 500ppm (2050mg/m<sup>3</sup>) 15min TWA.

Good industrial hygiene practices should be observed. In circumstances where there is a potential for prolonged or repeated skin contact, the use of disposable gloves (polyethylene, natural rubber or equivalent ester-resistant material) is recommended.

---

## 9. PHYSICAL AND CHEMICAL PROPERTIES

---

<b>Physical State</b>	Aerosol.
<b>Colour</b>	White.
<b>Odour</b>	Characteristic.
<b>pH</b>	Not applicable.
<b>Boiling Range/Point (°C)</b>	No data.
<b>Flash Point (CC) (°C)</b>	< 0
<b>Specific Gravity</b>	Data not available.
<b>Solubility in Water (kg/m<sup>3</sup>)</b>	Insoluble.
<b>Solubility in Acetone</b>	Not listed.
<b>Vapour Pressure (mmHg @25°C)</b>	No data.
<b>Explosion Limits (%)</b>	No data.

---

## 10. STABILITY AND REACTIVITY

---

Stable under normal conditions.

---

## 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**

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

**Eyes**

May cause mild irritation to the eyes. May cause mild irritation to the eyes.

**Ingestion**

This product is considered to be of low toxicity having an acute oral LD50 (rat) >2000mg/kg by analogy to other similar products.

---

## 12. ECOLOGICAL INFORMATION

---

Keep away from drains and open waters.

---

## 13. DISPOSAL CONSIDERATIONS

---

Dispose of in accordance with local and national regulations. Standard procedures for 'water insoluble' non-toxic chemicals recommended.

---

## 14. TRANSPORT INFORMATION

---

<b>UN Number</b>	1950
<b>Air (IATA)</b>	Aerosols, flammable, n.o.s., Class 2.1, flammable gas.
<b>Sea (IMO)</b>	Aerosol, Class 2.1 EmS 2-13 MFAG 620.
<b>Road (ADR)/Rail (RID)</b>	Gas, compressed, Class 2, Aerosol.

---

## 15. REGULATORY INFORMATION

---

**Contains  
Labelling  
Information**

N/A  
Highly  
flammable

**R phrases  
S phrases**

R11 Highly flammable.  
S2 Keep out of the reach of children.  
S16 Keep away from sources of ignition - No Smoking.  
S23 Do not breathe vapour.  
S24/25 Avoid contact with skin and eyes. S33 Take precautionary measures against static discharges.  
S51 Use only in well ventilated areas.

**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 first issued**

7 October 1998

Prepared by:

Caroline Walsh MSc

Health &amp; 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.

The information in this safety data sheet was obtained from reputable sources and to the best of our knowledge is accurate and current at the mentioned date. Neither Loctite nor its subsidiary companies accept any liability arising out of the use of the information provided here or the use, application or processing of the product(s) described herein. Attention of users is drawn to the possible hazards from improper use of the product(s).

---