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**1. PRODUCT AND COMPANY IDENTIFICATION**

<b>Product name:</b>	<b>LOCTITE SF 7063 known as Loctite 7063</b>	<b>IDH number:</b>	88344
<b>Product type:</b>	Solvent based cleaner	<b>Item number:</b>	24783
<b>Company address:</b>	Henkel Corporation One Henkel Way Rocky Hill, Connecticut 06067	<b>Region:</b>	United States
		<b>Contact information:</b>	Telephone: 860.571.5100 Emergency telephone: 860.571.5100MEDICAL EMERGENCY Phone: Poison Control Center 1-877-671-4608 (toll free) or 1-303-592-1711 TRANSPORT EMERGENCY Phone: CHEMTREC 1-800-424-9300 (toll free) or 1-703-527-3887 Internet: www.henkelna.com

**2. HAZARDS IDENTIFICATION**

**EMERGENCY OVERVIEW**

<b>Physical state:</b>	Aerosol	<b>HEALTH:</b>	2
<b>Color:</b>	Colorless	<b>FLAMMABILITY:</b>	3
<b>Odor:</b>	Hydrocarbon-like	<b>PHYSICAL HAZARD:</b>	0
		<b>Personal Protection:</b>	Not available

**DANGER:** CONTENTS UNDER PRESSURE.  
EXTREMELY FLAMMABLE LIQUID AND VAPOR.  
VAPOR HARMFUL.  
MAY CAUSE EYE, SKIN AND RESPIRATORY TRACT IRRITATION.

**Relevant routes of exposure:** Skin, Inhalation, Eyes, Ingestion

**Potential Health Effects**

**Inhalation:** Vapors may cause headaches, nausea, dizziness and respiratory tract irritation. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

**Skin contact:** Irritating to skin.

**Eye contact:** Vapors may irritate eyes. Contact with eyes will cause irritation.

**Ingestion:** Harmful if swallowed.

**Existing conditions aggravated by exposure:** Not available

This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

See Section 11 for additional toxicological information.

**3. COMPOSITION / INFORMATION ON INGREDIENTS**

Hazardous components	CAS NUMBER	%
Naphtha, hydrotreated light, <0,1% benzene	64742-49-0	60 - 100
Ethanol denatured	64-17-5	10 - 30
Dimethoxymethane	109-87-5	10 - 30
Carbon dioxide	124-38-9	5 - 10

#### 4. FIRST AID MEASURES

<b>Inhalation:</b>	Move to fresh air. Seek medical advice.
<b>Skin contact:</b>	Rinse with running water and soap. Seek medical advice.
<b>Eye contact:</b>	Rinse immediately with plenty of running water (for 10 minutes). Seek medical attention if necessary.
<b>Ingestion:</b>	Rinse mouth, drink 1-2 glasses of water, do not induce vomiting, consult a doctor.

#### 5. FIRE FIGHTING MEASURES

<b>Flash point:</b>	-18 °C (0.4 °F)
<b>Autoignition temperature:</b>	Not available
<b>Flammable/Explosive limits - lower:</b>	Not available
<b>Flammable/Explosive limits - upper:</b>	Not available
<b>Extinguishing media:</b>	Foam, extinguishing powder, carbon dioxide.
<b>Special firefighting procedures:</b>	Wear self-contained breathing apparatus.
<b>Unusual fire or explosion hazards:</b>	Vapours may accumulate in low or confined areas, travel considerable distance to source of ignition, and flash back.
<b>Hazardous combustion products:</b>	Oxides of carbon, oxides of nitrogen, irritating organic vapors.

#### 6. ACCIDENTAL RELEASE MEASURES

Use personal protection recommended in Section 8, isolate the hazard area and deny entry to unnecessary and unprotected personnel.

<b>Environmental precautions:</b>	Do not let product enter drains.
<b>Clean-up methods:</b>	Wipe up using absorbent material Store in a partly filled, closed container until disposal. Dispose of contaminated material as waste according to Chapter 13.

#### 7. HANDLING AND STORAGE

<b>Handling:</b>	Keep container closed. Use only with adequate ventilation. Avoid contact with eyes, skin and clothing. Avoid breathing vapors or mists of this product. Wash thoroughly after handling. Do not wear contact lenses. Keep out of the reach of children. Vapors will accumulate readily and may ignite explosively.
<b>Storage:</b>	Keep in a cool, well ventilated area away from heat, sparks and open flame. Keep container tightly closed until ready for use.

For information on product shelf life contact Henkel Customer Service at (800) 243-4874.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Employers should complete an assessment of all workplaces to determine the need for, and selection of, proper exposure controls and protective equipment for each task performed.

Hazardous components	ACGIH TLV	OSHA PEL	AIHA WEEL	OTHER
Naphtha, hydrotreated light, <0,1% benzene	None	None	None	None
Ethanol denatured	1,000 ppm STEL	1,000 ppm (1,900 mg/m3) TWA	None	None
Dimethoxymethane	1,000 ppm TWA	1,000 ppm (3,100 mg/m3) TWA	None	None
Carbon dioxide	5,000 ppm TWA 30,000 ppm STEL	5,000 ppm (9,000 mg/m3) TWA	None	None

**Engineering controls:**

Local exhaust ventilation is recommended when general ventilation is not sufficient to control airborne contamination below occupational exposure limits.

**Respiratory protection:**

Do not inhale vapors and fumes. A NIOSH-approved air-purifying respirator with an organic vapor cartridge or canister may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits. Protection provided by air-purifying respirators is limited. Use a positive-pressure, air-supplied respirator if there is any potential for uncontrolled release, exposure levels are not known or any other circumstances where air-purifying respirators may not provide adequate protection. A positive pressure, supplied-air respirator or a self-contained breathing apparatus is recommended when: airborne concentrations of isocyanate are known to exceed 0.005 ppm; operations are performed in a confined space or area with limited ventilation; material is heated or sprayed.

**Eye/face protection:**

Safety goggles or safety glasses with side shields.

**Skin protection:**

Suitable protective clothing Chemical resistant, impermeable gloves.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical state:</b>	Aerosol
<b>Color:</b>	Colorless
<b>Odor:</b>	Hydrocarbon-like
<b>Odor threshold:</b>	Not available
<b>pH:</b>	Not available
<b>Vapor pressure:</b>	Not available
<b>Boiling point/range:</b>	87.0 - 104.0 °C (188.6 - 219.2 °F) None
<b>Melting point/ range:</b>	Not available
<b>Specific gravity:</b>	0.742
<b>Vapor density:</b>	Not available
<b>Flash point:</b>	-18 °C (0.4 °F)
<b>Flammable/Explosive limits - lower:</b>	Not available
<b>Flammable/Explosive limits - upper:</b>	Not available
<b>Autoignition temperature:</b>	Not available
<b>Evaporation rate:</b>	Not available
<b>Solubility in water:</b>	Not available
<b>Partition coefficient (n-octanol/water):</b>	Not available
<b>VOC content:</b>	95 %; 705 g/l

## 10. STABILITY AND REACTIVITY

<b>Stability:</b>	Stable
<b>Hazardous reactions:</b>	Will not occur.
<b>Hazardous decomposition products:</b>	Oxides of carbon. Irritating fumes.
<b>Incompatible materials:</b>	Strong oxidizing agents. Acids and bases.
<b>Conditions to avoid:</b>	Heat, flames, sparks and other sources of ignition. Fire or intense heat may cause violent rupture of packages.

## 11. TOXICOLOGICAL INFORMATION

Hazardous components	NTP Carcinogen	IARC Carcinogen	OSHA Carcinogen (Specifically Regulated)
Naphtha, hydrotreated light, <0,1% benzene	No	No	No
Ethanol denatured	No	No	No
Dimethoxymethane	No	No	No
Carbon dioxide	No	No	No

Hazardous components	Health Effects/Target Organs
Naphtha, hydrotreated light, <0,1% benzene	Central nervous system, Irritant, Kidney, Lung
Ethanol denatured	Irritant, Central nervous system
Dimethoxymethane	Irritant, Central nervous system
Carbon dioxide	Central nervous system

## 12. ECOLOGICAL INFORMATION

**Ecological information:** Toxic to aquatic organisms

## 13. DISPOSAL CONSIDERATIONS

Information provided is for unused product only.

**Recommended method of disposal:** Dispose of according to Federal, State and local governmental regulations.

**Hazardous waste number:** D001: Ignitable.

## 14. TRANSPORT INFORMATION

### U.S. Department of Transportation Ground (49 CFR)

**Proper shipping name:** Aerosols  
**Hazard class or division:** 2.1  
**Identification number:** UN 1950  
**Packing group:** None

### International Air Transportation (ICAO/IATA)

**Proper shipping name:** Aerosols, flammable  
**Hazard class or division:** 2.1  
**Identification number:** UN 1950  
**Packing group:** None

### Water Transportation (IMO/IMDG)

**Proper shipping name:** AEROSOLS (Solvent Naphtha (Petroleum), Light Aromatic)  
**Hazard class or division:** 2.1  
**Identification number:** UN 1950  
**Packing group:** None  
**Marine pollutant:** Solvent Naphtha (Petroleum), Light Aromatic

## 15. REGULATORY INFORMATION

### United States Regulatory Information

**TSCA 8 (b) Inventory Status:** All components are listed or are exempt from listing on the Toxic Substances Control Act Inventory.  
**TSCA 12(b) Export Notification:** None above reporting de minimus  
**CERCLA/SARA Section 302 EHS:** None above reporting de minimus  
**CERCLA/SARA Section 311/312:** Not available  
**CERCLA/SARA 313:** None above reporting de minimus  
**California Proposition 65:** No California Proposition 65 listed chemicals are known to be present.

**Canada Regulatory Information**

**CEPA DSL/NDL Status:** All components are listed on or are exempt from listing on the Canadian Domestic Substances List.  
**WHMIS hazard class:** A, B.5, D.2.B

**16. OTHER INFORMATION**

**This material safety data sheet contains changes from the previous version in sections:** First issue.

**Prepared by:** Lou Fabrizio, Regulatory Affairs Specialist

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