

Revision Number: 002.0 Issue date: 04/11/2014

# 1. PRODUCT AND COMPANY IDENTIFICATION

Product name:LOCTITE 5620 SIL PRT B 400MLIDH number:1257479Product type:SiliconeItem number:1257478\_210527Restriction of Use:None identifiedRegion:United States

Company address:Contact information:Henkel CorporationTelephone: (860) 571-5100One Henkel WayMEDICAL EMERGENCY PI

One Henkel Way MEDICAL EMERGENCY Phone: Poison Control Center Rocky Hill, Connecticut 06067 1-877-671-4608 (toll free) or 1-303-592-1711

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 NOT CLASSIFIED. READ ENTIRE SAFETY DATA SHEET.

HAZARD CLASS	HAZARD CATEGORY	
None	None	

PICTOGRAM(S)
None

## **Precautionary Statements**

Prevention: Not prescribed Response: Not prescribed Storage: Not prescribed Disposal: Not prescribed

Classification complies with OSHA Hazard Communication Standard (29 CFR 1910.1200) and is consistent with the provisions of the United Nations Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

See Section 11 for additional toxicological information.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Component(s)	CAS Number	Percentage*
None	None	None

<sup>\*</sup> Exact percentage is a trade secret. Concentration range is provided to assist users in providing appropriate protections.

#### 4. FIRST AID MEASURES

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

Skin contact: Wash with soap and water. If adverse health effects develop seek medical

attention.

Eye contact: Rinse thoroughly with plenty of water, also under the eyelids. If eye irritation

persists, consult a specialist.

**Ingestion:** Do not induce vomiting. If a person feels unwell or symptoms of skin irritation

appear, consult a physician.

Symptoms: See Section 11.

#### 5. FIRE FIGHTING MEASURES

Extinguishing media: water, carbon dioxide, foam, powder

Special firefighting procedures: Wear protective equipment. Wear self-contained breathing apparatus.

Unusual fire or explosion hazards: Not available.

**Hazardous combustion products:** Oxides of carbon. Oxides of silicon. Formaldehyde.

## 6. ACCIDENTAL RELEASE MEASURES

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

Environmental precautions: Do not allow to enter the ground / soil.

Clean-up methods: Do not empty into drains / surface water / ground water. Wipe up using

absorbent material. Keep in suitable and closed containers for disposal.

# 7. HANDLING AND STORAGE

Handling: Avoid skin and eye contact. Wash thoroughly after handling. Do not handle

contact lenses until all sealant has been removed from hands. Residual

sealant may transfer to lenses and cause eye irritation.

Store in a cool, dry, well-ventilated area.

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 Component(s)	ACGIH TLV	OSHA PEL	AIHA WEEL	OTHER
None	None	None	None	None

Engineering controls: Use local ventilation if general ventilation is insufficient to maintain vapor

concentration below established exposure limits.

Respiratory protection: Use NIOSH approved respirator if there is potential to exceed exposure

limit(s).

**Eye/face protection:** Safety goggles or safety glasses with side shields.

**Skin protection:** Chemical resistant, impermeable gloves.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Liquid
Color: Clear
Odor: None

Odor threshold:

PH:

Not available.

Not available.

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Vapor pressure:Not available.Boiling point/range: $> 260 \,^{\circ}\text{C} \ (> 500 \,^{\circ}\text{F})$ Melting point/ range:Not available.

Specific gravity: 0.97

Vapor density: Not available. Flash point: > 93 °C (> 199.4 °F) Flammable/Explosive limits - lower: Not available. Flammable/Explosive limits - upper: Not available. Autoignition temperature: Not available. Evaporation rate: Not available. Solubility in water: Negligible Partition coefficient (n-octanol/water): Not available.

**VOC content:** < 3.00 %; < 30.00 g/l (value as mixed for use) (estimated)

Viscosity:Not available.Decomposition temperature:Not available.

# 10. STABILITY AND REACTIVITY

Stability: Stable

Hazardous reactions: Will not occur.

Hazardous decomposition

products:

Oxides of carbon. Oxides of silicon. Formaldehyde

**Incompatible materials:** Acids and bases. Oxidizing agents.

Reactivity: Not available.

**Conditions to avoid:** Avoid contact with acids and oxidizing agents.

## 11. TOXICOLOGICAL INFORMATION

Relevant routes of exposure: Skin, Eyes

#### Potential Health Effects/Symptoms

**Inhalation:** Not a hazard under normal conditions of use.

**Skin contact:** Prolonged and/or repeated skin contact with this product may cause irritation/dermatitis.

**Eye contact:** Contact with uncured product may irritate the eyes.

**Ingestion:** Not a relevant route of exposure. Not expected to be harmful by ingestion.

Hazardous Component(s)	LD50s and LC50s Immediate and Delayed Heal	
None	None	None

Hazardous Component(s)	NTP Carcinogen	IARC Carcinogen	OSHA Carcinogen (Specifically Regulated)
None	None	None	None

# 12. ECOLOGICAL INFORMATION

**Ecological information:** Not available.

## 13. DISPOSAL CONSIDERATIONS

Information provided is for unused product only.

Recommended method of disposal: Follow all local, state, federal and provincial regulations for disposal.

Hazardous waste number: Not a RCRA hazardous waste.

## 14. TRANSPORT INFORMATION

The transport information provided in this section only applies to the material/formulation itself, and is not specific to any package/configuration.

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

Proper shipping name: Not regulated Hazard class or division: None Identification number: None

Packing group: None None

International Air Transportation (ICAO/IATA)

Proper shipping name: Not regulated Hazard class or division: None Identification number: None Packing group: None

Water Transportation (IMO/IMDG)

Proper shipping name: Not regulated Hazard class or division: None Identification number: None Packing group: None

## 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 minimis

CERCLA/SARA Section 302 EHS: None above reporting de minimis

CERCLA/SARA Section 311/312: None

CERCLA/SARA Section 313: None above reporting de minimis

California Proposition 65: No California Proposition 65 listed chemicals are known to be present.

Canada Regulatory Information

CEPA DSL/NDSL Status: One or more components are not listed on, and are not exempt from listing on either the

Domestic Substances List or the Non-Domestic Substances List.

## 16. OTHER INFORMATION

This safety data sheet contains changes from the previous version in sections: New Safety Data Sheet format.

Prepared by: Catherine Bimler, Regulatory Affairs Specialist

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