



Revision Number: 002.1

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**1. PRODUCT AND COMPANY IDENTIFICATION**

**Product name:** LOC 1.75oz GO2 GLUE 6SC  
**Product type:** Adhesive  
**IDH number:** 1661510  
**Region:** United States  
**Company address:** Henkel Corporation  
One Henkel Way  
Rocky Hill, Connecticut 06067  
**Contact information:**  
Telephone: 800.624.7767  
MEDICAL 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

**2. HAZARDS IDENTIFICATION****EMERGENCY OVERVIEW**

<b>Physical state:</b>	liquid	<b>HEALTH:</b>	1
<b>Color:</b>	transparent	<b>FLAMMABILITY:</b>	2
<b>Odor:</b>	odorless	<b>PHYSICAL HAZARD:</b>	0
		<b>Personal Protection:</b>	See MSDS Section 8

**CAUTION:** MAY CAUSE EYE, SKIN AND RESPIRATORY TRACT IRRITATION.

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

**Potential Health Effects**

**Inhalation:** May cause respiratory tract irritation. Methanol is released during application and cure, which may affect the nervous system causing dizziness, headache or nausea.  
**Skin contact:** May cause skin irritation.  
**Eye contact:** May cause irritation.  
**Ingestion:** Ingestion can cause gastrointestinal irritation, nausea, vomiting and diarrhea.

**Existing conditions aggravated by exposure:** Eye, skin and respiratory disorders.

This product is considered hazardous under 29 CFR 1910.1200 (Hazard Communication).

See Section 11 for additional toxicological information.

**3. COMPOSITION / INFORMATION ON INGREDIENTS**

Hazardous components	CAS NUMBER	%
Benzene, C10-13-alkyl derivs.	67774-74-7	10 - 30
3-(Trimethoxysilyl)propylamine	13822-56-5	1 - 5
Trimethoxyvinylsilane	2768-02-7	1 - 5
Methanol	67-56-1	0 - 0.1

**4. FIRST AID MEASURES**

**Inhalation:** Move to fresh air. If symptoms persist, seek medical advice.  
**Skin contact:** In case of contact, immediately remove contaminated clothing and flush skin with copious amounts of water.  
**Eye contact:** Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

**Ingestion:** DO NOT induce vomiting unless directed to do so by medical personnel. Seek medical advice.

## 5. FIRE FIGHTING MEASURES

**Flash point:** 69.5 °C (157.1 °F) no method

**Autoignition temperature:** Not available.

**Flammable/Explosive limits - lower:** 0.7 %

**Flammable/Explosive limits - upper:** 28.2 %

**Extinguishing media:** Foam, extinguishing powder, carbon dioxide.

**Special firefighting procedures:** Fire fighters should wear full-face, self contained breathing apparatus and impervious protective clothing. Fire fighters should avoid inhaling any combustion products.

**Unusual fire or explosion hazards:** Not available.

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

## 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 product to enter sewer or waterways.

**Clean-up methods:** Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Store in a closed container until ready for disposal.

## 7. HANDLING AND STORAGE

**Handling:** Do not handle or store near an open flame, heat or other sources of ignition. Avoid skin and eye contact. Keep in a cool, well ventilated area. Use only with adequate ventilation. Keep out of the reach of children.

**Storage:** Keep in a cool, well ventilated area away from heat, sparks and open flame. Keep container tightly closed until ready for use. Provide adequate ventilation.

For information on product shelf life, please review labels on container or check the Technical Data Sheet.

## 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
Benzene, C10-13-alkyl derivs.	None	None	None	None
3-(Trimethoxysilyl)propylamine	None	None	None	None
Trimethoxyvinylsilane	None	None	None	None
Methanol	200 ppm TWA (SKIN) 250 ppm STEL	200 ppm (260 mg/m3) TWA	None	None

**Engineering controls:** Use local ventilation if general ventilation is insufficient to maintain vapor concentration below established exposure limits.

**Respiratory protection:** Use a particulate filter respirator for particulate concentrations exceeding the Occupational Exposure Limit.

**Eye/face protection:** Wear safety glasses; chemical goggles (if splashing is possible).

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

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical state:** liquid  
**Color:** transparent  
**Odor:** odorless  
**Odor threshold:** Not available.  
**pH:** Not available.  
**Vapor pressure:** Not available.  
**Boiling point/range:** Not available.  
**Melting point/ range:** Not available.  
**Vapor density:** Not available.  
**Flash point:** 69.5 °C (157.1 °F) no method  
**Flammable/Explosive limits - lower:** 0.7 %  
**Flammable/Explosive limits - upper:** 28.2 %  
**Autoignition temperature:** Not available.  
**Evaporation rate:** Not available.  
**Solubility in water:** Not available.  
**Partition coefficient (n-octanol/water):** Not available.  
**VOC content:** 8.7 %; 278.5 g/l (Calculated, as packaged)  
**Viscosity:** 6,000 - 15,000 mPa.s

## 10. STABILITY AND REACTIVITY

**Stability:** Stable at normal conditions.  
**Hazardous reactions:** Will not occur.  
**Hazardous decomposition products:** Oxides of carbon.  
**Incompatible materials:** None known  
**Conditions to avoid:** Direct sources of heat. Do not freeze.

## 11. TOXICOLOGICAL INFORMATION

Hazardous components	NTP Carcinogen	IARC Carcinogen	OSHA Carcinogen (Specifically Regulated)
Benzene, C10-13-alkyl derivs.	No	No	No
3-(Trimethoxysilyl)propylamine	No	No	No
Trimethoxyvinylsilane	No	No	No
Methanol	No	No	No

Hazardous components	Health Effects/Target Organs
Benzene, C10-13-alkyl derivs.	No Data
3-(Trimethoxysilyl)propylamine	Irritant, Allergen
Trimethoxyvinylsilane	Irritant, Allergen
Methanol	Eyes, Heart, Irritant, Kidney, Liver, Metabolic, Nervous System, Reproductive

## 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 available.

### 14. TRANSPORT INFORMATION

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

**Proper shipping name:** Not regulated  
**Hazard class or division:** None  
**Identification number:** None  
**Packing group:** 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 minimus  
**CERCLA/SARA Section 302 EHS:** Furan (CAS# 110-00-9). Propylene oxide (CAS# 75-56-9).  
**CERCLA/SARA Section 311/312:** Immediate Health, Fire  
**CERCLA/SARA 313:** None above reporting de minimus  
None above reporting de minimus  
**California Proposition 65:** This product contains a chemical known in the State of California to cause cancer.

#### 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:** B.3, D.2.B

### 16. OTHER INFORMATION

**This material safety data sheet contains changes from the previous version in sections:** This Material Safety Data Sheet contains changes from the previous version in Section(s): 9

**Prepared by:** Mary Ellen Roddy, Sr. Regulatory Affairs Specialist

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