



Revision Number: 005.0

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1. PRODUCT AND COMPANY IDENTIFICATION

Product name:	Loctite Go 2 Glue	IDH number:	1624417
Product type:	Reaction adhesives	Region:	United States
Company address:	Contact information:		
Henkel Corporation	Telephone: 800.624.7767		
One Henkel Way	MEDICAL EMERGENCY Phone: Poison Control Center		
Rocky Hill, Connecticut 06067	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

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

WARNING: COMBUSTIBLE LIQUID AND VAPOR.
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
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) Setaflash Closed Cup

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
Trimethoxyvinylsilane	None	None	None	None
Methanol	200 ppm TWA (SKIN) 250 ppm STEL	200 ppm (260 mg/m ³) PEL	None	None

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

Respiratory protection: In case of insufficient ventilation wear suitable respiratory equipment. Respirator with combination filter for vapor/particulate.

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) Setflash Closed Cup
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: 8,000 - 20,000 mPa.s

10. STABILITY AND REACTIVITY

Stability: Stable at normal conditions.

Hazardous reactions: Will not occur.

Hazardous decomposition products: Oxides of carbon. Methanol is liberated slowly upon exposure to moisture.

Incompatible materials: None known

Conditions to avoid: Direct sources of heat. Do not freeze. Humidity

11. TOXICOLOGICAL INFORMATION

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

Hazardous components	Health Effects/Target Organs
Benzene, C10-13-alkyl derivs.	No Data
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:	It is the responsibility of the user to determine if an item is hazardous as defined in the Resource Conservation and Recovery Act (RCRA) at the time of disposal. Product uses, transformations, mixtures, processes, etc., may render the resulting material hazardous, under the criteria of ignitability, corrosivity, reactivity and toxicity characteristics of the Toxicity Characteristics Leaching Procedure (TCLP) 40 CFR 261.20-24.

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 minimis
CERCLA/SARA Section 302 EHS:	None above reporting de minimis
CERCLA/SARA Section 311/312:	Immediate Health, Fire
CERCLA/SARA Section 313:	None above reporting de minimis
California Proposition 65:	This product contains a chemical known in the State of California to cause cancer. This product contains a chemical known to the State of California to cause birth defects or other reproductive harm.

Canada Regulatory Information

CEPA DSL/NDSL 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: Updated composition in Section 3.

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