

Revision Number: 003.0 Issue date: 08/28/2014

# 1. PRODUCT AND COMPANY IDENTIFICATION

**LOCTITE SF 7627 PRIMER STICK** IDH number: **Product name:** 1069258

known as LOCTITE® Quickstix™

7088™

Product type: Anaerobic Item number: 1069258 Restriction of Use: None identified Region: **United States** 

Company address: Henkel Corporation

Telephone: (860) 571-5100

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

Internet: www.henkelna.com

Contact information:

# 2. HAZARDS IDENTIFICATION

**EMERGENCY OVERVIEW** 

DANGER: CAUSES SKIN IRRITATION.

MAY CAUSE AN ALLERGIC SKIN REACTION.

CAUSES SERIOUS EYE DAMAGE.

HARMFUL IF INHALED.

HAZARD CLASS	HAZARD CATEGORY
ACUTE TOXICITY INHALATION	4
SKIN IRRITATION	2
SERIOUS EYE DAMAGE	1
SKIN SENSITIZATION	1





#### **Precautionary Statements**

Prevention: Avoid breathing dust or fumes. Wash thoroughly after handling. Use only outdoors or in a well-

ventilated area. Contaminated work clothing should not be allowed out of the workplace. Wear

eye and face protection. Wear protective gloves.

IF ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove person to fresh air and Response:

keep comfortable for breathing.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to remove. Continue rinsing. Immediately call a poison control center or physician. If skin irritation or rash occurs: Get medical attention. Take off contaminated clothing.

Storage:

Disposal: Dispose of contents and/or container according to Federal, State/Provincial and local

governmental regulations.

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*	
Hydroxyalkyl methacrylate	27813-02-1	60 - 100	
2-Ethylhexanoic acid	149-57-5	1 - 5	
Methacrylic acid	79-41-4	1 - 5	
Amine	Proprietary	0.1 - 1	
Organocopper compound	13395-16-9	0.1 - 1	

<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 breathing is difficult, give oxygen. If not breathing, give

artificial respiration. Get medical attention.

**Skin contact:** Immediately flush skin with plenty of water (using soap, if available). Remove

contaminated clothing and footwear. Wash clothing before reuse. Get medical

attention.

**Eye contact:** Rinse immediately with plenty of water, also under the eyelids, for at least 15

minutes. Get medical attention.

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

Never give anything by mouth to an unconscious person. Get medical

attention.

Symptoms: See Section 11.

IDH number: 1069258

# 5. FIRE FIGHTING MEASURES

Extinguishing media: Water spray (fog), foam, dry chemical or carbon dioxide.

Special firefighting procedures: Wear self-contained breathing apparatus and full protective clothing, such as

turn-out gear. In case of fire, keep containers cool with water spray.

Uncontrolled polymerization may occur at high temperatures resulting in

explosions or rupture of storage containers.

**Hazardous combustion products:** Oxides of carbon. Oxides of nitrogen. Irritating organic vapours.

# 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: Remove all sources of ignition. Evacuate and ventilate spill area; dike spill to

prevent entry into water system; wear full protective equipment during cleanup. Wear appropriate personal protective equipment. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Scrape up as much material as possible. Store in a partly filled, closed container until disposal. Refer to Section 8 "Exposure Controls /

Personal Protection" prior to clean up.

# 7. HANDLING AND STORAGE

Handling: Use only with adequate ventilation. Prevent contact with eyes, skin and

clothing. Do not breathe vapor and mist. Wash thoroughly after handling.

Keep container closed. Refer to Section 8.

Storage: For safe storage, store at or below 38 °C (100.4 °F)

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 Component(s)	ACGIH TLV	OSHA PEL	AIHA WEEL	OTHER
Hydroxyalkyl methacrylate	None	None	None	1 ppm TWA 3 ppm STEL
2-Ethylhexanoic acid	5 mg/m3 TWA Inhalable fraction and vapor.	None	None	None
Methacrylic acid	20 ppm TWA	None	None	None
Amine	None	None	None	None
Organocopper compound	None	None	None	None

Engineering controls: Provide adequate local exhaust ventilation to maintain worker exposure below

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. Full face protection should

be used if the potential for splashing or spraying of product exists. Safety

showers and eye wash stations should be available.

Skin protection: Use chemical resistant, impermeable clothing including gloves and either an

apron or body suit to prevent skin contact. Neoprene gloves.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Solid, Gel
Color: Light blue
Odor: Mild

Odor threshold: Not available. pH: Not applicable Vapor pressure: Not available. Boiling point/range: Not available. Melting point/ range: Not available. Specific gravity: 1.0357 Vapor density: Not available. Flash point: Product is a solid. Flammable/Explosive limits - lower: Not available. Flammable/Explosive limits - upper: Not available. Not available. Autoignition temperature: Evaporation rate: Not available. Solubility in water: Not available. Partition coefficient (n-octanol/water): Not available. **VOC** content: 2.89 %; 30 g/l Viscosity: Not available. **Decomposition temperature:** Not available.

IDH number: 1069258

# 10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions of storage and use.

Hazardous reactions: None under normal processing. Polymerization may occur at elevated temperature or in the

presence of incompatible materials.

Hazardous decomposition

products:

IDH number: 1069258

Oxides of carbon. Oxides of nitrogen. Irritating organic vapours.

**Incompatible materials:** Strong oxidizing agents. Reducing agents. Amines. Peroxides. Free radical initiators.

Reactivity: Not available.

Conditions to avoid: Elevated temperatures. Heat, flames, sparks and other sources of ignition. Store away from

incompatible materials.

# 11. TOXICOLOGICAL INFORMATION

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

# **Potential Health Effects/Symptoms**

Inhalation:Harmful if inhaled. May cause nose, throat and lung irritation.Skin contact:Causes skin irritation. May cause allergic skin reaction.

**Eye contact:** Causes serious eye damage.

**Ingestion:** May cause gastrointestinal disturbances.

Hazardous Component(s)	zardous Component(s) LD50s and LC50s		
Hydroxyalkyl methacrylate	None	Irritant, Allergen	
2-Ethylhexanoic acid	Oral LD50 (RAT) = 1.6 g/kg  Ethylhexanoic acid  Oral LD50 (RABBIT) = 1.3 g/kg  Dermal LD50 (RABBIT) = 1,260 mg/kg		
Methacrylic acid	Oral LD50 (RABBIT) = 1,200 mg/kg Oral LD50 (RAT) = 1,060 mg/kg Oral LD50 (RAT) = 2,224 mg/kg Dermal LD50 (RABBIT) = 500 mg/kg Inhalation LC50 (RAT, 4 h) = 7.1 mg/l	Corrosive, Irritant, Allergen	
Amine	None	Allergen, Central nervous system, Corrosive, Irritant	
Organocopper compound None		Allergen, Blood, Central nervous system, Developmental, Gastrointestinal, Immune system, Irritant, Kidney, Liver, Mutagen, Sensory, Skin	

Hazardous Component(s)	NTP Carcinogen	IARC Carcinogen	OSHA Carcinogen (Specifically Regulated)
Hydroxyalkyl methacrylate	No	No	No
2-Ethylhexanoic acid	No	No	No
Methacrylic acid	No	No	No
Amine	No	No	No
Organocopper compound	No	No	No

# 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:
Hazard class or division:
Identification number:
Packing group:
Not regulated
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:
CERCLA/SARA Section 311/312:
CERCLA/SARA Section 313:

None above reporting de minimis
Immediate Health, Delayed Health
None above reporting de minimis

California Proposition 65: This product contains a chemical known in the State of California to cause cancer.

**Canada Regulatory Information** 

IDH number: 1069258

CEPA DSL/NDSL Status: All components are listed on or are exempt from listing on the Canadian 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: Sheila Gines, Regulatory Affairs Specialist

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IDH number: 1069258