



Revision Number: 003.1

Issue date: 01/24/2018

1. PRODUCT AND COMPANY IDENTIFICATION

Product name:	LePage® Glue Stick	IDH number:	646240
Product type:	Not available.	Region:	Canada
Restriction of Use:	None identified	Contact information:	
Company address:		Telephone:	+1 (905) 814-6511
Henkel Canada Corporation		MEDICAL EMERGENCY Phone:	Poison Control Center
Meadowpine Boulevard 2515		1-877-671-4608 (toll free) or 1-303-592-1711	
Mississauga, Ontario L5N 6C3		TRANSPORT EMERGENCY Phone:	CHEMTREC
		1-800-424-9300 (toll free) or 1-703-527-3887	
		Internet:	www.henkelna.com

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

WARNING: CAUSES SKIN IRRITATION.
CAUSES SERIOUS EYE IRRITATION.

HAZARD CLASS

HAZARD CATEGORY

SKIN IRRITATION	2
EYE IRRITATION	2A

PICTOGRAM(S)



Precautionary Statements

Prevention:	Wash affected area thoroughly after handling. Wear protective gloves, eye protection, and face protection.
Response:	IF ON SKIN: Wash with plenty of water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skin irritation occurs: Get medical attention. If eye irritation persists: Get medical attention. Take off contaminated clothing.
Storage:	Not prescribed
Disposal:	Not prescribed

2 % of the mixture consists of ingredient(s) of unknown acute toxicity.

Classification complies with Canadian Hazardous Products Regulations (WHMIS 2015) and is consistent with the provision 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	Weight %*
Propane-1,2-diol	57-55-6	1 - 5

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Caprolactam epsilon	105-60-2	0.1 - 1
Sodium hydroxide	1310-73-2	0.1 - 1
Sodium sulphite	7757-83-7	0.1 - 1
Hexadecanoic acid, sodium salt	408-35-5	1 - 5
Sodium myristate	822-12-8	1 - 5

* Exact percentages may vary or are trade secret. Concentration range is provided to assist users in providing appropriate protections.

4. FIRST AID MEASURES

Inhalation:	Not available.
Skin contact:	Not available.
Eye contact:	Not available.
Ingestion:	Not available.
Symptoms:	See Section 11.

5. FIRE FIGHTING MEASURES

Extinguishing media:	Not available.
Special firefighting procedures:	Not available.
Unusual fire or explosion hazards:	Not available.
Hazardous combustion products:	Not available.

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:	Not available.
Clean-up methods:	Scrape up spilled material and place in a closed container for disposal.

7. HANDLING AND STORAGE

Handling:	Keep container closed.
Storage:	For safe storage, store at or above 0 °C (32°F) Keep from freezing. Store in a cool, dry area. Keep containers closed when not in use.

Shelf Life Statement: Not available.

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
Propane-1,2-diol	None	None	10 mg/m3 TWA Aerosol.	None
Caprolactam epsilon	5 mg/m3 TWA Inhalable fraction and vapor.	None	None	None
Sodium hydroxide	2 mg/m3 Ceiling	2 mg/m3 PEL	None	None
Sodium sulphite	None	None	None	None
Hexadecanoic acid, sodium salt	10 mg/m3 TWA	None	None	None
Sodium myristate	None	None	None	None

Engineering controls: Not available.

Respiratory protection: Not normally required.

Eye/face protection: None required in normal use.

Skin protection: Suitable protective clothing

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Solid

Color: white

Odor: Characteristic

Odor threshold: Not available.

pH: 10.15 - 10.25

pH: 10.0 - 10.2

Vapor pressure: Not available.

Boiling point/range: 100 °C (212°F)

Melting point/ range: Not available.

Vapor density: Not available.

Flash point: Not applicable

Flammable/Explosive limits - lower: Not available.

Flammable/Explosive limits - upper: Not available.

Autoignition temperature: Not available.

Flammability: Not applicable

Evaporation rate: Not available.

Solubility in water: Partially soluble

Partition coefficient (n-octanol/water): Not available.

VOC content: Not available.

Viscosity: Not available.

Decomposition temperature: Not available.

10. STABILITY AND REACTIVITY

Stability: Not available.

Hazardous reactions: Not available.

Hazardous decomposition products: Not available.

Incompatible materials: Not available.

Reactivity: Not available.

Conditions to avoid: Not available.

11. TOXICOLOGICAL INFORMATION

Relevant routes of exposure: Not available.

Potential Health Effects/Symptoms

Inhalation: Not available.
Skin contact: Not available.
Eye contact: Not available.
Ingestion: Not available.

Hazardous Component(s)	LD50s and LC50s	Immediate and Delayed Health Effects
Propane-1,2-diol	Oral LD50 (Rabbit) = 18 g/kg Oral LD50 (Mouse) = 23.9 g/kg Oral LD50 (Rat) = 30 g/kg	Irritant
Caprolactam epsilon	Oral LD50 (Mouse) = 930 mg/kg Oral LD50 (Rat) = 1.2 g/kg Oral LD50 (Rat) = 1.6 g/kg Oral LD50 (Mouse) = 2.1 g/kg Oral LD50 (Mouse) = 2.5 g/kg Oral LD50 (Rat) = 1,210 mg/kg	Allergen, Blood, Central nervous system, Developmental, Eyes, Irritant, Kidney, Liver, Reproductive, Less weight gain and food intake.
Sodium hydroxide	None	Irritant, Corrosive, Eyes
Sodium sulphite	None	Allergen, Irritant, Respiratory
Hexadecanoic acid, sodium salt	None	Irritant
Sodium myristate	None	Irritant

Hazardous Component(s)	NTP Carcinogen	IARC Carcinogen	OSHA Carcinogen (Specifically Regulated)
Propane-1,2-diol	No	No	No
Caprolactam epsilon	No	No	No
Sodium hydroxide	No	No	No
Sodium sulphite	No	No	No
Hexadecanoic acid, sodium salt	No	No	No
Sodium myristate	No	No	No

12. ECOLOGICAL INFORMATION

Ecological information: Not available.

13. DISPOSAL CONSIDERATIONS

Information provided is for unused product only.

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

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.

Canada Transportation of Dangerous Goods - Ground

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

Canada Regulatory Information

CEPA DSL/NDL 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.

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.

16. OTHER INFORMATION

This safety data sheet contains changes from the previous version in sections: This Safety Data Sheet contains changes from the previous version in Section(s): 3 This Safety Data Sheet contains changes from the previous version in Section(s): 3

Prepared by: Product Safety and Regulatory Affairs

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