Safety Data Sheet

Revision Number: 002.3

Issue date: 09/16/2025

1. IDENTIFICATION

Product name: **LePage® White Glue**
Product type/ Recommended use: Adhesive
Restriction of Use: None identified
Company address:
Henkel Canada Corporation
Meadowpine Boulevard 2515
Mississauga, Ontario L5N 6C3

IDH number: 393889
Region: Canada
Contact information:
Telephone: +1 (905) 814-6511
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
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1-800-424-9300 (toll free) or 1-703-527-3887
Internet: www.henkelna.com

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW	
WARNING:	H361 - SUSPECTED OF DAMAGING FERTILITY OR THE UNBORN CHILD.

HAZARD CLASS	HAZARD CATEGORY
REPRODUCTIVE TOXICITY	2

PICTOGRAM(S)

Precautionary Statements

Prevention:
P201 - Obtain special instructions before use.
P202 - Do not handle until all safety precautions have been read and understood.
P280 - Wear protective gloves, clothing, eye and face protection.

Response:
P308+P313 - IF exposed or concerned: Get medical attention.

Storage:
P405 - Store locked up.

Disposal:
P501 - Dispose of contents and/or container according to Federal, State/Provincial and local governmental regulations.

Other hazards Not available.

Classification complies with Canadian Hazardous Products Regulations 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 %*
Boric acid	10043-35-3	0.1 - 1

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

4. FIRST AID MEASURES

First Aid Measures by likely routes of exposure

Inhalation: Move to fresh air. If not breathing, give artificial respiration. Get immediate medical attention.

Skin contact: Immediately wash skin thoroughly with soap and water. Remove contaminated clothing and footwear. Get immediate medical attention.

Eye contact: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get immediate 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 immediate medical attention.

Most important symptoms and effects (acute and delayed): The most important known symptoms and effects, both acute and delayed, are described in Section 11: Toxicological Information.

Indication of any immediate medical attention / special treatment needed: Not available.

5. FIRE FIGHTING MEASURES

Extinguishing media: Use extinguishing measures appropriate to local circumstances and the surrounding environment.

Improper extinguishing agents: Not available.

Special firefighting procedures: Keep unnecessary personnel away. Fire fighters should wear positive pressure self-contained breathing apparatus (SCBA).

Unusual fire or explosion hazards: This product is an aqueous mixture which will not burn. If evaporated to dryness, the solid residue may pose a slight fire hazard.

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: Prevent further leakage or spillage if safe to do so. Do not allow material to contaminate ground water system. Do not allow product to enter sewer or waterways.

Clean-up methods: Keep unnecessary personnel away. Ensure adequate ventilation. Wear appropriate protective equipment and clothing during clean-up. Dispose of contaminated material as waste according to Section 13.

7. HANDLING AND STORAGE

Handling: Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

Storage: Below temperature limit the product properties will change. Keep container closed. Keep from freezing. Keep in a cool place.

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 Component(s)	ACGIH TLV	OSHA PEL	AIHA WEEL	OTHER
Boric acid	6 mg/m3 STEL Inhalable fraction. 2 mg/m3 TWA Inhalable fraction.	None	None	None

Engineering controls: Work should be done in an adequately ventilated area (i.e., ventilation sufficient to maintain concentrations below one half of the PEL and other relevant standards). Local exhaust ventilation is recommended when general ventilation is not sufficient to control airborne contamination.

Respiratory protection: Use NIOSH approved respirator if there is potential to exceed exposure limit(s). Observe OSHA regulations for respirator use (29 CFR 1910.134).

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.

Skin protection: Use impermeable gloves and protective clothing as necessary to prevent skin contact. Wear suitable protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Liquid
Color: White
Odor: Mild
Odor threshold: Not available.
pH: 4
Vapor pressure: Not available.
Boiling point/range: > 100 °C (> 212°F)calculated
Melting point/ range: 0 °C (32°F) (Freezing point)
Density/Relative density: 1.08
Relative vapor density: Not determined
Flash point: > 100.0 °C (> 212°F) calculated
Flammable/Explosive limits - lower: Not available.
Flammable/Explosive limits - upper: Not available.
Autoignition temperature: Not determined
Flammability: Not applicable
Evaporation rate: Not determined
Solubility: Miscible
Partition coefficient n-octanol/water (logarithmic value): Not determined
VOC content: 0.1 %; 11 g/l (by weight, calculated using CARB method; g/L less water, less exempts calculated using SCAQMD method)
Dynamic viscosity: Not available.
Kinematic viscosity: Not available.
Particle characteristics: Not available.

Decomposition temperature: Not available.

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions of storage and use.

Hazardous reactions: Will not occur.

Hazardous decomposition products: Oxides of carbon.

Incompatible materials: Contact with water reactive materials (such as oleum) can cause exothermic reactions.

Reactivity: Not available.

Conditions to avoid: Do not freeze.

11. TOXICOLOGICAL INFORMATION

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

Potential Health Effects/Symptoms

Inhalation: Inhalation of vapors or mists of the product may be irritating to the respiratory system. May cause respiratory tract irritation.

Skin contact: No skin irritation can be expected from single short-term exposure to this product. Prolonged or repeated contact may produce some irritation. May cause skin irritation.

Eye contact: May cause irritation.

Ingestion: Not expected under normal conditions of use. May cause gastrointestinal tract irritation if swallowed.

Hazardous Component(s)	LD50s and LC50s
Boric acid	Oral LD50 (Mouse) = 3,450 mg/kg Oral LD50 (Rat) = 2,660 mg/kg Dermal LD50 (Rabbit) = > 2,000 mg/kg Inhalation LC50 (Rat, 4 h) = > 2.12 mg/l Inhalation LC50 (Rat, 4 h) = > 0.16 mg/l

Hazardous Component(s)	Immediate Health Effects	Delayed Health Effects	Chronic Health Effects
Boric acid	Irritant		Behavioral Central nervous system Developmental Gastrointestinal Kidney Liver Reproductive Skin

Hazardous Component(s)	NTP Carcinogen	IARC Carcinogen	OSHA Carcinogen (Specifically Regulated)
Boric acid	No	No	No

12. ECOLOGICAL INFORMATION

Ecological information: Not available.

13. DISPOSAL CONSIDERATIONS

Information provided is for unused product only.

Recommended method of disposal: Legal disposition of wastes is the responsibility of the owner/generator of the waste. Applicable federal, state and/or local regulations must be followed during treatment, storage, or disposal of waste containing this product.

14. TRANSPORT INFORMATION

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

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/NDSL Status: All components are listed on or are exempt from listing on the Canadian Domestic Substances List.

United States Regulatory Information

TSCA 8 (b) Inventory Status: All components are listed as active or are exempt from listing on the Toxic Substances Control Act (TSCA) inventory.

16. OTHER INFORMATION

This safety data sheet contains changes from the previous version in sections: Reviewed SDS. Reissued with new date.

Prepared by: Product Safety and Regulatory Affairs

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