# **Material Safety Data Sheet**



Revision Number: 001.1 Issue date: 05/18/2015

# 1. PRODUCT AND COMPANY IDENTIFICATION

IDH number:

442185

Product name: LePage® Outdoor Wood Glue

Product use: Adhesive

Company address: Region: Canada Contact information:

Henkel Canada Corporation

Telephone: 800.624.7767

2515 Meadowpine Boulevard

MEDICAL EMERGENCY

2515 Meadowpine Boulevard

MEDICAL EMERGENCY Phone: Poison Control Center
Mississauga, Ontario L5N 6C3

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 WHMIS hazard class: None

Color: Light brown Odor: Slight

None: Not classified as hazardous.

Relevant routes of exposure: Skin, Eyes

**Potential Health Effects** 

**Inhalation:** Not a hazard under normal conditions of use.

**Skin contact:** May cause slight irritation to skin.

**Eye contact:** May cause slight irritation to eyes on contact. **Ingestion:** Not expected to be harmful by ingestion.

Existing conditions aggravated by

exposure:

None known

See Section 11 for additional toxicological information.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

| Hazardous components | CAS NUMBER | %    |
|----------------------|------------|------|
| None                 | None       | None |

### 4. FIRST AID MEASURES

Inhalation: Move to fresh air in case of accidental inhalation of vapours.

Skin contact: Wash affected area immediately with soap and water.

Eye contact: Immediately flush eyes with plenty of water for at least 15 minutes. If

symptoms develop and persist, get medical attention.

**Ingestion:** Consult a physician if necessary.

### 5. FIRE FIGHTING MEASURES

Flash point: Not available.

Autoignition temperature: Not available.

IDH number: 442185 Product name: LePage® Outdoor Wood Glue

Flammable/Explosive limits - lower: Not available. Flammable/Explosive limits - upper: Not available.

Extinguishing media: Carbon dioxide, foam, powder Water fog.

Special firefighting procedures: Use water spray to keep fire exposed containers cool and disperse vapors.

Unusual fire or explosion hazards: Closed containers may rupture (due to build up of pressure) when exposed to

extreme heat.

Hazardous combustion products: Oxides of carbon. Sensitivity to Mechanical Impact: Not available.

Sensitivity to static discharge: Not available.

#### **ACCIDENTAL RELEASE MEASURES** 6.

Use personal protection recommended in Section 8, isolate the hazard area and deny entry to unnecessary and unprotected personnel.

**Environmental precautions:** Not available

Absorb spill with inert material. Shovel material into appropriate container for Clean-up methods:

disposal.

# 7. HANDLING AND STORAGE

Handling: Avoid prolonged or repeated skin contact with this material. Keep out of the

reach of children.

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.

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

### **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 |
|----------------------|-----------|----------|-----------|-------|
| None                 | None      | None     | None      | None  |

**Engineering controls:** Use local ventilation if general ventilation is insufficient to maintain vapor

concentration below established 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.

Skin protection: Suitable protective clothing

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Liquid Color: Light brown Odor: Slight Odor threshold: Not available.

2.60 - 4.00 pH:

17.0000000 mbar (20.0 °C (68°F)) Vapor pressure:

IDH number: 442185 Product name: LePage® Outdoor Wood Glue Boiling point/range: 100 °C (212°F)
Melting point/ range: Not available.
Specific gravity: 1.0790

Vapor density:

Flash point:

Flammable/Explosive limits - lower:

Not available.

Not available.

Flammable/Explosive limits - upper:

Autoignition temperature:

Evaporation rate:

Solubility in water:

Partition coefficient (n-octanol/water):

VOC content:

Not available.

Not available.

Not available.

0.00 %; 11 g/l

### 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: None

Conditions to avoid: Do not freeze. Excessive heat.

# 11. TOXICOLOGICAL INFORMATION

Toxicologically synergistic products: Not available.

Refer to the following for Irritancy of Product, Sensitization to Product, Carcinogenicity, Reproductive Toxicity, Teratogenicity, and Mutagenicity.

| Hazardous components | NTP Carcinogen | IARC Carcinogen | OSHA Carcinogen<br>(Specifically<br>Regulated) | ACGIH Carcinogen |
|----------------------|----------------|-----------------|--|------------------|
| None                 | None           | None            | None   | None             |

| Hazardous components | LD50s and LC50s | Health Effects/Target Organs |
|----------------------|-----------------|------------------------------|
| None                 | None            | None                         |

### 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

Canada Transportation of Dangerous Goods - Ground

Proper shipping name: Not regulated

Hazard class or division:
Identification number:
Packing group:
None

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#### International Air Transportation (ICAO/IATA)

Proper shipping name: Not regulated

Hazard class or division:
Identification number:
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**

IDH number: 442185

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

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulation (CPR), and the MSDS contains all the information required by the CPR.

Prepared by: Donna Houston, Regulatory Affairs Specialist

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