



Revision Number: 003.0

Issue date: 03/14/2024

**1. PRODUCT AND COMPANY IDENTIFICATION**

**Product name:** LePage 2 in 1 Seal and Bond Kitchen and Bath(Formerly LePage UltraSeal Kitchen & Bath Acrylic Sealant) **IDH number:** 2100320

**Product type/use:** Sealant **Region:** Canada

**Restriction of Use:** None identified **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  
 Internet: www.henkelna.com

**Company address:**  
 Henkel Canada Corporation  
 Meadowpine Boulevard 2515  
 Mississauga, Ontario L5N 6C3

**2. HAZARDS IDENTIFICATION**

**EMERGENCY OVERVIEW**

**DANGER:** MAY CAUSE AN ALLERGIC SKIN REACTION.  
 MAY CAUSE ALLERGY OR ASTHMA SYMPTOMS OR BREATHING DIFFICULTIES IF INHALED.

| HAZARD CLASS              | HAZARD CATEGORY |
|---------------------------|-----------------|
| RESPIRATORY SENSITIZATION | 1               |
| SKIN SENSITIZATION        | 1               |

**PICTOGRAM(S)**



**Precautionary Statements**

**Prevention:** Avoid breathing vapors, mist, or spray. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves. In case of inadequate ventilation wear respiratory protection.

**Response:** IF ON SKIN: Wash with plenty of water. IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. If skin irritation or rash occurs: Get medical attention. If experiencing respiratory symptoms: Call a poison center or physician. Wash contaminated clothing before reuse.

**Storage:** Not prescribed

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

1 % 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.**

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### 3. COMPOSITION / INFORMATION ON INGREDIENTS

| Hazardous Component(s)       | CAS Number | Weight %* |
|------------------------------|------------|-----------|
| dipotassium peroxodisulphate | 7727-21-1  | 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

|                      |   |
|----------------------|---|
| <b>Inhalation:</b>   | Move to fresh air. If symptoms persist, seek medical advice.  |
| <b>Skin contact:</b> | Wash affected area immediately with soap and water. If symptoms develop and persist, get medical attention.                                     |
| <b>Eye contact:</b>  | If irritation develops, flush eyes immediately with large amounts of water. If irritation persists, seek medical attention or advice.           |
| <b>Ingestion:</b>    | Rinse out mouth. Do not drink. Never give anything by mouth to an unconscious person. If adverse health effects develop seek medical attention. |
| <b>Symptoms:</b>     | See Section 11.   |

### 5. FIRE FIGHTING MEASURES

|   |  |
|---|--|
| <b>Extinguishing media:</b>               | Water spray (fog), foam, dry chemical or carbon dioxide.   |
| <b>Special firefighting procedures:</b>   | Water may be unsuitable as an extinguishing media, but may be helpful in keeping adjacent containers cool. |
| <b>Unusual fire or explosion hazards:</b> | Closed containers may explode when exposed to extreme heat.  |
| <b>Hazardous combustion products:</b>     | Oxides of nitrogen. 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.

|                                   |  |
|-----------------------------------|--|
| <b>Environmental precautions:</b> | Do not let product enter drains.   |
| <b>Clean-up methods:</b>          | Refer to Section 8 "Exposure Controls / Personal Protection" prior to clean up. Absorb spill with inert material. Shovel material into appropriate container for disposal. Wear appropriate protective equipment and clothing during clean-up. |

### 7. HANDLING AND STORAGE

|                  |  |
|------------------|--|
| <b>Handling:</b> | Avoid contact with eyes. Avoid prolonged or repeated skin contact with this material. Keep out of the reach of children. |
| <b>Storage:</b>  | Keep from freezing.  |

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 |
|------------------------------|--|----------|-----------|-------|
| dipotassium peroxodisulphate | 0.1 mg/m <sup>3</sup> TWA<br>(as persulfate) | None     | None      | None  |

**Engineering controls:** Use local exhaust ventilation.

**Respiratory protection:** No personal respiratory protective equipment normally required.

**Eye/face protection:** None required in normal use.

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

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical state:** Liquid

**Color:** Clear

**Odor:** Acrylic

**Odor threshold:** Not available.

**pH:** 7.7 - 8.6

**Vapor pressure:** 15 mm hg (20 °C (68°F))

**Boiling point/range:** 100 °C (212°F)

**Melting point/ range:** Not available.

**Specific gravity:** 1.0485 - 1.0665 at 20 °C (68°F)

**Vapor density:** Heavier than air, (Air = 1)

**Flash point:** > 93.3 °C (> 199.94 °F) Pinsky Martens closed cup

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

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

**Autoignition temperature:** Not available.

**Flammability:** Not applicable

**Evaporation rate:** 0.5 (Butyl acetate = 1)

**Solubility in water:** Soluble

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

**VOC content:** 1 %; < 15 g/l (by weight, calculated using CARB method; g/L less water, less exempts calculated using SCAQMD method)

**Viscosity:** 250,000 - 350,000 cp

**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. Oxides of nitrogen.

**Incompatible materials:** This product may react with strong oxidizing agents.

**Reactivity:** Not available.

**Conditions to avoid:** Keep away from heat, ignition sources and incompatible materials.

## 11. TOXICOLOGICAL INFORMATION

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

### Potential Health Effects/Symptoms

**Inhalation:** Inhalation of vapors from uncured sealant may cause respiratory tract irritation. Repeated exposure may lead to respiratory sensitization reactions, producing an asthma-like condition.

**Skin contact:** Prolonged or repeated contact with this product may dry and/or defat the skin. May cause an allergic skin reaction.

**Eye contact:** Contact with uncured product may irritate the eyes.

**Ingestion:** Ingestion of this product is unlikely. However, ingestion of product may produce gastrointestinal irritation and disturbances.

| Hazardous Component(s)       | LD50s and LC50s  | Immediate and Delayed Health Effects |
|------------------------------|--|--------------------------------------|
| dipotassium peroxodisulphate | Inhalation LC50 (Rat, 4 h) = > 5.1 mg/l<br>Inhalation LC50 (Rat, 4 h) = >= 2.95 mg/l | No Data                              |

| Hazardous Component(s)       | NTP Carcinogen | IARC Carcinogen | OSHA Carcinogen (Specifically Regulated) |
|------------------------------|----------------|-----------------|--|
| dipotassium peroxodisulphate | 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 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:** This Safety Data Sheet contains changes from the previous version in Section(s): 2, 3, 8, 11, 13

**Prepared by:** Product Safety and Regulatory Affairs

**Issue date:** 03/14/2024

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