



Revision Number: 001.0

Issue date: 11/12/2014

**1. PRODUCT AND COMPANY IDENTIFICATION**

**Product name:** LePage® Polyfilla® Prep  
**Product use:** Filler

**IDH number:** 1256105

**Region:** Canada

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

**Contact information:**  
Telephone: 800.624.7767  
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

**2. HAZARDS IDENTIFICATION****EMERGENCY OVERVIEW**

**Physical state:** pasty  
**Color:** white  
**Odor:** characteristic  
**WHMIS hazard class:** D.2.A

**CAUTION:** MAY CAUSE EYE AND SKIN IRRITATION.

**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	%
Quartz (SiO <sub>2</sub> )	14808-60-7	1 - 5

**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 applicable  
**Autoignition temperature:** Not available.

<b>Flammable/Explosive limits - lower:</b>	Not available.
<b>Flammable/Explosive limits - upper:</b>	Not available.
<b>Extinguishing media:</b>	Carbon dioxide, foam, powder Water fog.
<b>Special firefighting procedures:</b>	Use water spray to keep fire exposed containers cool and disperse vapors.
<b>Unusual fire or explosion hazards:</b>	Closed containers may rupture (due to build up of pressure) when exposed to extreme heat.
<b>Hazardous combustion products:</b>	Oxides of carbon. Acetic acid
<b>Sensitivity to Mechanical Impact:</b>	Not available.
<b>Sensitivity to static discharge:</b>	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.

<b>Environmental precautions:</b>	Not available.
<b>Clean-up methods:</b>	Absorb spill with inert material. Shovel material into appropriate container for disposal.

## 7. HANDLING AND STORAGE

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

## 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 components	ACGIH TLV	OSHA PEL	AIHA WEEL	OTHER
Quartz (SiO <sub>2</sub> )	0.025 mg/m <sup>3</sup> TWA Respirable fraction.	2.4 MPPCF TWA Respirable. 0.1 mg/m <sup>3</sup> TWA Respirable. 0.3 mg/m <sup>3</sup> TWA Total dust.	None	None

<b>Engineering controls:</b>	Use local ventilation if general ventilation is insufficient to maintain vapor concentration below established exposure limits.
<b>Respiratory protection:</b>	Use NIOSH approved respirator if there is potential to exceed exposure limit(s).
<b>Eye/face protection:</b>	Safety goggles or safety glasses with side shields.
<b>Skin protection:</b>	Suitable protective clothing

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	pasty
Color:	white
Odor:	characteristic
Odor threshold:	Not available.
pH:	Not available.
Vapor pressure:	17.0000000 mbar (20.0 °C (68°F))
Boiling point/range:	100 °C (212°F)
Melting point/ range:	Not available.
Specific gravity:	1.0790
Vapor density:	Heavier than air
Flash point:	not applicable
Flammable/Explosive limits - lower:	Not available.
Flammable/Explosive limits - upper:	Not available.
Autoignition temperature:	Not available.
Evaporation rate:	1.00 (Water = 1)
Solubility in water:	Miscible
Partition coefficient (n-octanol/water):	Not available.
VOC content:	< 0.01 %; 0.28 g/l (calculated)

## 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.
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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 (Specifically Regulated)	ACGIH Carcinogen
Quartz (SiO <sub>2</sub> )	Known To Be Human Carcinogen.	Group 1	No	Group A2

Hazardous components	LD50s and LC50s	Health Effects/Target Organs
Quartz (SiO <sub>2</sub> )	None	Immune system, Lung, Some evidence of carcinogenicity

## 12. ECOLOGICAL INFORMATION

Ecological information:	Not available.
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### 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:	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:** 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 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 MSDS. 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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