

## Safety Data Sheet



**Revision Number: 002.0** 

Issue date: 03/24/2017

# 1. PRODUCT AND COMPANY IDENTIFICATION

Product name:

LePage® Instant Poly Filla® Crack

IDH number:

394026

Product type:

Filler

Restriction of Use:

Filler

Region:

Canada

None identified

Contact information:

Company address:

Telephone: +1 (800) 624-7767

Henkel Canada Corporation 2515 Meadowpine Boulevard Mississauga, Ontario L5N 6C3

MEDICAL EMERGÉNCY 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** 

DANGER:

FLAMMABLE LIQUID AND VAPOR.

MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS.

CAUSES SERIOUS EYE IRRITATION.

HAZARD CLASS	HAZARD CATEGORY
FLAMMABLE LIQUID	2
EYE IRRITATION	
ASPIRATION HAZARD	2A
ASPIRATION HAZARD	1

PICTOGRAM(S)



#### **Precautionary Statements**

Prevention:

Response:

Keep away from heat, sparks, open flames, hot surfaces - no smoking. Keep container tightly closed. No release into water. Use explosion-proof equipment. Use only non-sparking tools.

Take precautionary measures against static discharge. Wash affected area thoroughly after handling. Wear protective gloves, eye protection, and face protection.

IF SWALLOWED: Immediately call a physician or poison control center. If on skin (or hair): Take off immediately all contaminated clothing. IF IN EYES: Rinse cautiously with water for

several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Do NOT induce vomiting. If eye irritation persists: Get medical attention. In case of fire: Use foam, dry

chemical or carbon dioxide to extinguish.

Storage: Disposal: Store in a well-ventilated place. Keep cool. Store locked up.

Dispose of contents and/or container according to Federal, State/Provincial and local

governmental regulations.

3 % 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 %*	
Limestone	1317-65-3	40 - 50	
2-Propanol	67-63-0	10 - 20	
Kaolin	1332-58-7	5 - 10	
Talc	14807-96-6	1-5	
Quartz (SiO2)	14808-60-7	0.1 - 1	

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

#### 4. FIRST AID MEASURES

Inhalation:

Move to fresh air. If symptoms persist, seek medical advice.

Skin contact:

Wash with soap and water. If skin irritation persists, call a physician.

Eye contact:

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

symptoms develop and persist, get medical attention.

Ingestion:

Do not induce vomiting. If symptoms develop and persist, get medical

attention.

Symptoms:

See Section 11.

# 5. FIRE FIGHTING MEASURES

Extinguishing media:

Water spray (fog), foam, dry chemical or carbon dioxide.

Special firefighting procedures:

Wear self-contained breathing apparatus and full protective clothing, such as

turn-out gear.

Unusual fire or explosion hazards:

None known.

Hazardous combustion products:

Carbon dioxide. Carbon monoxide. Smoke.

## 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:** 

Remove all sources of ignition. Do not allow product to enter sewer or

waterways.

Clean-up methods:

Sweep up spilled material and place in a closed container for disposal. Avoid

creating dust. Wash away residue with plenty of water.

#### 7. HANDLING AND STORAGE

Handling:

Avoid breathing vapors or mists of this product. Avoid generating static electricity while handling. Use proper grounding procedures when handling

near flammable or explosive materials.

Storage:

Keep in a cool, well ventilated area away from heat, sparks and open flame. Keep container tightly closed until ready for use. Keep away from heat, spark and flame. Keep from freezing.

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

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# 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
Limestone	10 mg/m3 TWA Total dust.	5 mg/m3 PEL Respirable fraction. 15 mg/m3 PEL Total dust.	None	None
2-Propanol	200 ppm TWA 400 ppm STEL	400 ppm (980 mg/m3) PEL	None	None
Kaolin	2 mg/m3 TWA Respirable fraction.	5 mg/m3 PEL Respirable fraction. 15 mg/m3 PEL Total dust. 15 MPPCF TWA Respirable fraction. 50 MPPCF TWA Total dust. 5 mg/m3 TWA Respirable fraction. 15 mg/m3 TWA Total dust.	None	None
Talc	2 mg/m3 TWA Respirable fraction.	0.1 mg/m3 TWA Respirable. 0.3 mg/m3 TWA Total dust. 2.4 MPPCF TWA Respirable. 20 MPPCF TWA	None	50 ppm
Quartz (SiO2)	0.025 mg/m3 TWA Respirable fraction.	2.4 MPPCF TWA Respirable. 0.1 mg/m3 TWA Respirable, 0.05 mg/m3 TWA (Respirable dust.) (Respirable dust.) 0.025 mg/m3 OSHA_ACT (Respirable dust.) 0.05 mg/m3 PEL Respirable dust.	None	None

**Engineering controls:** 

General room ventilation is usually adequate.

Respiratory protection:

Not normally required. When sanding or abrading the dried film, wear a dust/mist respirator approved by NIOSH for dust which may be generated

from this product, underlying paint, or the abrasive.

Eye/face protection:

Safety goggles or safety glasses with side shields.

Skin protection:

None required in normal use. Wear impervious gloves for prolonged contact. Wear suitable protective clothing.

## PHYSICAL AND CHEMICAL PROPERTIES

Physical state:

Color:

Odor:

Odor threshold:

pH:

Vapor pressure:

Boiling point/range: Melting point/ range: Liquid

Light tan Characteristic

< 400 ppm 7.0

33 mm hg (20 °C (68°F)) 83 °C (181.4 °F)

Not available.

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Specific gravity: Vapor density:

Flash point:

Flammable/Explosive limits - lower: Flammable/Explosive limits - upper:

Autoignition temperature: Flammability: Evaporation rate:

Solubility in water:

Partition coefficient (n-octanol/water): **VOC** content:

Viscosity:

Decomposition temperature:

2.1 (Air = 1)

23.5 °C (74.3 °F) Flash Point, Pensky-Martens 2 %

12 % 460 °C (860°F) Not applicable 1.4 (Butyl acetate = 1)

Miscible

Not available.

< 1 % Not available.

Not available.

## 10. STABILITY AND REACTIVITY

Stability:

Stable under recommended storage conditions.

Electrostatic charge may build-up during handling. Grounding of equipment is recommended.

Hazardous reactions:

Will not occur.

Hazardous decomposition

products:

Oxides of carbon.

Incompatible materials:

Heat. Strong oxidizing agents.

Reactivity:

Not available.

Conditions to avoid:

See "Handling and Storage" (Section 7) and "Incompatibility" (Section 10).

## 11. TOXICOLOGICAL INFORMATION

Relevant routes of exposure:

Skin, Inhalation, Eyes, Ingestion

#### Potential Health Effects/Symptoms

Inhalation:

Abrasion of cured material such as by sanding or grinding could release respirable particles of silica quartz, a cancer hazard by inhalation. Normal use of this product causes no such release.

Skin contact:

Prolonged and/or repeated skin contact with this product may cause irritation/dermatitis.

Eye contact:

May cause moderate eye irritation.

Ingestion:

Ingestion may cause stomach ache and vomiting.

Hazardous Component(s)	LD50s and LC50s	Immediate and Delayed Health Effects	
Limestone	None	Nuisance dust	
2-Propanol	Oral LD50 (Rat) = 5,045 mg/kg Oral LD50 (Mouse) = 3,600 mg/kg Oral LD50 (Rabbit) = 6,410 mg/kg Oral LD50 (Rat) = 4.7 g/kg Oral LD50 (Mouse) = 4.5 g/kg Oral LD50 (Rabbit) = 8.0 g/kg Oral LD50 (Rabbit) = 5.03 g/kg Dermal LD50 (Rabbit) = 12,800 mg/kg	Allergen, Central nervous system, Irritant	
Kaolin	Oral LD50 (Rat) = > 5,000 mg/kg Dermal LD50 (Rat) = > 5,000 mg/kg	Nuisance dust	
Talc	None	Irritant, Lung, Some evidence of carcinogenicity	
Quartz (SiO2)	None	Immune system, Lung, Some evidence of carcinogenicity	

Hazardous Component(s)	NTP Carcinogen	IARC Carcinogen	OSHA Carcinogen (Specifically Regulated)
Limestone	No	No	No
2-Propanol	No	No	No
Kaolin	No No	No	No No
Talc	No	Group 2B	No
Quartz (SiO2)	Known To Be Human Carcinogen.	Group 1	Yes

#### **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:

FLAMMABLE LIQUID, N.O.S. (Isopropanol)

Hazard class or division:

**UN 1993** 

Identification number: Packing group:

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international Air Transportation (ICAO/IATA)

Proper shipping name:

Flammable liquid, n.o.s. (Isopropanol)

Hazard class or division:

Identification number:

UN 1993

Packing group:

111

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Water Transportation (IMO/IMDG)

Proper shipping name: Hazard class or division: Identification number: Packing group:

FLAMMABLE LIQUID, N.O.S. (Isopropanol)

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UN 1993 III

#### 15. REGULATORY INFORMATION

Canada Regulatory Information

**CEPA DSL/NDSL Status:** 

Contains one or more components listed on the Non-Domestic Substances List. All other components are listed on or are exempt from listing on the Domestic Substances List. Components listed on the NDSL must be tracked by all Canadian Importers of Record as required by Environment Canada. They may be imported into Canada in limited quantities. Please contact Regulatory Affairs for additional details.

**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): 9, 10, 13

Prepared by:

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Issue date:

03/24/2017

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