

Revision Number: 004.0 Issue date: 11/01/2018

# 1. PRODUCT AND COMPANY IDENTIFICATION

LePage No More Drafts Removable IDH number: **Product name:** 1732921

Sealant

Product type: Sealant

Restriction of Use: None identified

Company address:

Henkel Canada Corporation

Meadowpine Boulevard 2515 Mississauga, Ontario L5N 6C3 Canada

Region: **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

# 2. HAZARDS IDENTIFICATION

**EMERGENCY OVERVIEW** 

WARNING: FLAMMABLE LIQUID AND VAPOR.

CAUSES SKIN IRRITATION.

CAUSES SERIOUS EYE IRRITATION.

MAY CAUSE DROWSINESS OR DIZZINESS.

SUSPECTED OF CAUSING CANCER.

MAY CAUSE DAMAGE TO ORGANS THROUGH PROLONGED OR

REPEATED EXPOSURE.

HAZARD CLASS	HAZARD CATEGORY
FLAMMABLE LIQUID	3
SKIN IRRITATION	2
EYE IRRITATION	2A
CARCINOGENICITY	2
SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE	3
SPECIFIC TARGET ORGAN TOXICITY - REPEATED EXPOSURE	2









## **Precautionary Statements**

Prevention: Obtain special instructions before use. Do not handle until all safety precautions have been

read and understood. Keep away from heat, sparks, open flames, hot surfaces - no smoking. Keep container tightly closed. No release into water. Use explosion-proof equipment. Use nonsparking tools. Take action to prevent static discharges. Do not breathe vapors, mist, or spray. Wash affected area thoroughly after handling. Use only outdoors or in a well-ventilated area.

Wear protective gloves, clothing, eye and face protection.

Response: If on skin (or hair): Take off immediately all contaminated clothing. IF INHALED: Remove victim

to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or physician if you feel unwell. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF exposed or concerned:

IDH number: 1732921 Product name: LePage No More Drafts Removable Sealant Get medical attention. If skin irritation occurs: Get medical attention. If eye irritation persists: Get medical attention. Take off contaminated clothing. In case of fire: Use foam, dry chemical

or carbon dioxide to extinguish.

Storage: Store in a well-ventilated place. Keep container tightly closed. Store in a well-ventilated place.

Keep cool. Store locked up.

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

governmental regulations.

4 % of the mixture consists of ingredient(s) of unknown acute toxicity.

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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.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Component(s)	CAS Number	Weight %*
Stoddard solvent, <0.1% Benzene	8052-41-3	20 - 30
Xylenes	1330-20-7	10 - 20
Ethylbenzene	100-41-4	5 - 10
1,2,4-Trimethylbenzene	95-63-6	1 - 5
Naphthalene	91-20-3	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: If inhaled, immediately remove the affected person to fresh air. If symptoms

develop and persist, get medical attention.

**Skin contact:** Wash affected area immediately with soap and water. If symptoms develop

and persist, get medical attention.

Eye contact: Rinse immediately with plenty of water, also under the eyelids, for at least 15

minutes. If eye irritation persists, consult a specialist.

Ingestion: Do not induce vomiting: contains petroleum distillates and/or aromatic

solvents. Seek medical advice.

Symptoms: See Section 11.

#### 5. FIRE FIGHTING MEASURES

**Extinguishing media:** Foam, dry chemical or carbon dioxide.

Special firefighting procedures: Wear self-contained breathing apparatus and full protective clothing, such as

turn-out gear. Water stream directed into fire may cause frothing with

subsequent spread of flame.

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

extreme heat. Decomposition and combustion products may be toxic. Empty containers retain product residue, so obey hazard warnings and handle empty containers as if they were full. Do not cut, weld, solder, drill, grind, or expose

containers to heat, flame, sparks, or other sources of ignition.

**Hazardous combustion products:** Acrid smoke and fumes. 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:** Remove all sources of ignition. Ventilate area. Wear appropriate protective

equipment and clothing during clean-up. Dike the spilled material, where this is possible. Prevent further leakage or spillage if safe to do so. Flush area with water to remove trace residue. Do not allow product to enter sewer or

waterways.

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

disposal. Clean residue with soap and water. Allow to solidify. Dispose of

according to Federal, State and local governmental regulations.

## 7. HANDLING AND STORAGE

Handling: Avoid all ignition sources in storing and handling this material. Keep cool in

accordance with label instructions. Wear protective equipment when handling. Avoid breathing vapors or mists of this product. Avoid contact with eyes, skin and clothing. Keep out of the reach of children. Use only with adequate ventilation. Containers should be grounded and bonded to the receiving

container.

**Storage:** Keep away from heat, spark and flame.

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
Stoddard solvent, <0.1% Benzene	100 ppm TWA	500 ppm (2,900 mg/m3) PEL	None	None
Xylenes	100 ppm TWA 150 ppm STEL	100 ppm (435 mg/m3) PEL	None	None
Ethylbenzene	20 ppm TWA	100 ppm (435 mg/m3) PEL	None	None
1,2,4-Trimethylbenzene	25 ppm TWA	None	None	None
Naphthalene	10 ppm TWA (SKIN)	10 ppm (50 mg/m3) PEL	None	None

Engineering controls: Local exhaust ventilation is recommended when general ventilation is not

sufficient to control airborne contamination below occupational exposure

limits.

**Respiratory protection:** If personal exposure cannot be controlled below applicable limits by

ventilation, wear a properly fitted organic vapor/particulate respirator approved

by NIOSH.

**Eye/face protection:** Safety goggles or safety glasses with side shields.

Skin protection: Chemical resistant, impermeable gloves. Recommended gloves include

rubber and neoprene.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Liquid Color: Clear Odor: mild

Odor threshold: Not available. pH: Not applicable

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

Boiling point/range: Not available. Melting point/ range: Specific gravity: Not available.

0.86

Vapor density: Heavier than air, (Air = 1)Flash point: 25 °C (77°F) no method Flammable/Explosive limits - lower: 0.9 % (value for solvent) Flammable/Explosive limits - upper: 7 % (value for solvent)

Autoignition temperature: Not available. Flammability: Not applicable

Evaporation rate: Slower than butyl acetate.

Solubility in water: Insoluble Partition coefficient (n-octanol/water): Not applicable

**VOC** content: 56 %; 486 g/l (by weight, calculated using CARB method; g/L less water, less

exempts calculated using SCAQMD method)

Not available. Viscosity: **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:

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Acrid smoke and fumes. Oxides of carbon.

Incompatible materials: Reaction with strong bases Reaction with strong oxidants. Strong Lewis acids. Strong mineral

acids.

Reactivity: Not available.

Conditions to avoid: Keep away from open flames, hot surfaces and sources of ignition.

# 11. TOXICOLOGICAL INFORMATION

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

#### Potential Health Effects/Symptoms

Inhalation: May be harmful if inhaled. May cause irritation to nose and throat. May cause central nervous

system effects, such as headache, nausea, vomiting, abdominal pain, dizziness, confusion, and breathing difficulties. May cause narcosis at high concentrations. Repeated inhalation of high

vapor/mist concentrations may cause pulmonary, liver and kidney injury.

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

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

**Ingestion:** May be harmful or fatal if swallowed.

Hazardous Component(s)	LD50s and LC50s	Immediate and Delayed Health Effects
Stoddard solvent, <0.1% Benzene	None	Central nervous system, Irritant
Xylenes	Oral LD50 (Rat) = 6,670 mg/kg Oral LD50 (Rat) = 3,523 - 8,600 mg/kg Oral LD50 (Rat) = 4,300 mg/kg Dermal LD50 (Rabbit) = > 43 g/kg	Cardiac, Central nervous system, Irritant, Kidney, Liver
Ethylbenzene	Oral LD50 (Rat) = 5.46 g/kg Oral LD50 (Rat) = 3,500 mg/kg Dermal LD50 (Rabbit) = 17,800 mg/kg	Irritant, Central nervous system
1,2,4-Trimethylbenzene	Oral LD50 (Rat) = 6.0 g/kg Dermal LD50 (Rabbit) = > 3,160 mg/kg	Central nervous system, Irritant, Respiratory
Naphthalene	Oral LD50 (Rat) = 490 mg/kg Oral LD50 (Rat) = 2.6 g/kg Oral LD50 (Rat) = 2,200 mg/kg Oral LD50 (Rat) = 2,400 mg/kg Dermal LD50 (Rat) = > 20 g/kg Dermal LD50 (Rabbit) = > 2.0 g/kg	Blood, Central nervous system, Eyes, Irritant

Hazardous Component(s)	NTP Carcinogen	IARC Carcinogen	OSHA Carcinogen (Specifically Regulated)
Stoddard solvent, <0.1% Benzene	No	No	No
Xylenes	No	No	No
Ethylbenzene	No	Group 2B	No
1,2,4-Trimethylbenzene	No	No	No
Naphthalene	Reasonably Anticipated to be a Human Carcinogen.	Group 2B	No

# 12. ECOLOGICAL INFORMATION

Ecological information: Not available.

## 13. DISPOSAL CONSIDERATIONS

Information provided is for unused product only.

**Recommended method of disposal:** Follow all local, state, federal and provincial regulations for disposal.

#### 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:
Hazard class or division:
Identification number:
UN 1133
Packing group:

International Air Transportation (ICAO/IATA)

Proper shipping name: Adhesives

Hazard class or division: 3
Identification number: UN 1133

Packing group:

Water Transportation (IMO/IMDG)

Proper shipping name: ADHESIVES
Hazard class or division: 3
Identification number: UN 1133
Packing group: 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): 2, 3, 8, 11, 15

Prepared by: Product Safety and Regulatory Affairs

**Issue date:** 11/01/2018

IDH number: 1732921

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