

Revision Number: 002.0 Issue date: 03/30/2017

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product name: LePage Pres-Tite Gel Contact Cement IDH number: 1504628

Product type: Contact adhesive

Restriction of Use: None identified Region: Canada

Company address: Contact information:

Henkel Canada Corporation

Telephone: +1 (800) 624-7767

2515 Meadowpine Boulevard

MEDICAL EMERGENCY Phone: Poison Control Center 1-877-671Mississauga, Ontario L5N 6C3

MEDICAL EMERGENCY Phone: Poison Control Center 1-877-6714608 (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: HIGHLY FLAMMABLE LIQUID AND VAPOR.

MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS.

CAUSES SKIN IRRITATION.

MAY CAUSE AN ALLERGIC SKIN REACTION.

CAUSES SERIOUS EYE IRRITATION.

MAY CAUSE ALLERGY OR ASTHMA SYMPTOMS OR BREATHING

DIFFICULTIES IF INHALED.

MAY CAUSE DROWSINESS OR DIZZINESS.

HAZARD CLASS	HAZARD CATEGORY
FLAMMABLE LIQUID	2
SKIN IRRITATION	2
EYE IRRITATION	2A
RESPIRATORY SENSITIZATION	1
SKIN SENSITIZATION	1
SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE	3
ASPIRATION HAZARD	1





## **Precautionary Statements**

Prevention: 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. Avoid breathing vapors, mist, or spray. Wash affected area thoroughly after handling. Use only outdoors or in a well-ventilated area. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves, eye protection, and face protection. In case of inadequate ventilation wear respiratory

protection.

Response: IF SWALLOWED: Immediately call a physician or poison control center. 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

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lenses, if present and easy to do. Continue rinsing. Do NOT induce vomiting. If skin irritation or

rash occurs: Get medical attention. If eye irritation persists: Get medical attention. If experiencing respiratory symptoms: Call a poison center or physician. 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.

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 %*
Solvent naphtha (petroleum), light aliph., <0.1% benzene	64742-89-8	30 - 40
Methyl ethyl ketone	78-93-3	10 - 20
n-Heptane	142-82-5	10 - 20
1,3-Butadiene, 2-chloro-, homopolymer	9010-98-4	10 - 20
Propyl acetate	109-60-4	5 - 10

<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, consult doctor if complaint persists.

Skin contact: Rinse immediately with plenty of running water, seek medical advice if

necessary.

Eye contact: In case of contact with the eyes, rinse immediately with plenty of water for 15

minutes, and seek immediate medical attention.

**Ingestion:** Do not induce vomiting. Seek medical advice.

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. Wear full protective clothing.

Unusual fire or explosion hazards: None known.

Hazardous combustion products: Carbon dioxide. Carbon monoxide.

## 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:** Do not allow product to enter sewer or waterways.

Clean-up methods: Soak up with inert absorbent. Store in a closed container until ready for

disposal.

# 7. HANDLING AND STORAGE

**Handling:** Prevent contact with eyes, skin and clothing. Do not breathe vapor and mist.

Wash thoroughly after handling.

Storage: Keep the container tightly closed and in a cool, well-ventilated place.

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
Solvent naphtha (petroleum), light aliph., <0.1% benzene	None	100 ppm (400 mg/m3) PEL	None	None
Methyl ethyl ketone	200 ppm TWA 300 ppm STEL	200 ppm (590 mg/m3) PEL	None	None
n-Heptane	400 ppm TWA 500 ppm STEL	500 ppm (2,000 mg/m3) PEL	None	None
1,3-Butadiene, 2-chloro-, homopolymer	None	None	None	None
Propyl acetate	200 ppm TWA 250 ppm STEL	200 ppm (840 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: 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:** Disposable rubber or plastic gloves. Use impermeable gloves and protective

clothing as necessary to prevent skin contact.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Liquid Yellow Color: Odor: Solvent Odor threshold: Not available. Not available. pH: Vapor pressure: Not available. Boiling point/range: Not available. Melting point/ range: Not available. Vapor density: Not available.

Flash point: -9 °C (15.8 °F) no method

Flammable/Explosive limits - lower: Not available. Flammable/Explosive limits - upper: Not available. Autoignition temperature: Not available. Flammability Not applicable **Evaporation rate:** Not available. Solubility in water: Not available. Partition coefficient (n-octanol/water): Not available. **VOC** content: Not available. Viscosity: Not available. **Decomposition temperature:** Not available.

# 10. STABILITY AND REACTIVITY

Stability: Stable at normal conditions.

Hazardous reactions: Not available.

Hazardous decomposition

products:

In the event of a fire, carbon monoxide (CO) and carbon dioxide (CO2) are released.

Incompatible materials: Strong oxidizing agents.

Reactivity: Not available.

**Conditions to avoid:** Heat, flames, sparks and other sources of ignition.

# 11. TOXICOLOGICAL INFORMATION

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

#### Potential Health Effects/Symptoms

**Inhalation:** Vapors may cause headaches, nausea, dizziness and respiratory tract irritation.

**Skin contact:** Irritating to skin.

**Eye contact:** Liquid or vapors may irritate the eyes.

Ingestion: Harmful if swallowed.

Hazardous Component(s)	LD50s and LC50s	Immediate and Delayed Health Effects	
Solvent naphtha (petroleum), light aliph., <0.1% benzene	None	Irritant	
Methyl ethyl ketone	Oral LD50 (Mouse) = 670 mg/kg Oral LD50 (Rat) = 2,300 - 3,500 mg/kg Oral LD50 (Rat) = 4,500 - 6,800 mg/kg Dermal LD50 (Rabbit) = > 8,000 mg/kg Inhalation LC50 (Rat, 4 h) = 11700 ppm	Irritant, Central nervous system	
n-Heptane	Inhalation LC50 (Rat, 4 h) = 103 mg/l	Central nervous system, Irritant	
1,3-Butadiene, 2-chloro-, homopolymer	None	No Target Organs	
Propyl acetate	Oral LD50 (Mouse) = 8,300 mg/kg Oral LD50 (Rabbit) = 6.64 g/kg Oral LD50 (Rat) = 9,370 mg/kg	Central nervous system, Irritant	

Hazardous Component(s)	NTP Carcinogen	IARC Carcinogen	OSHA Carcinogen (Specifically Regulated)
Solvent naphtha (petroleum), light aliph., <0.1% benzene	No	No	No
Methyl ethyl ketone	No	No	No
n-Heptane	No	No	No
1,3-Butadiene, 2-chloro-, homopolymer	No	No	No
Propyl acetate	No	No	No

# 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: 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: ADHESIVES

Hazard class or division: 3
Identification number: UN 1133
Packing group: II

International Air Transportation (ICAO/IATA)

Proper shipping name: Adhesives
Hazard class or division: 3
Identification number: UN 1133
Packing group: II

Water Transportation (IMO/IMDG)

Proper shipping name: ADHESIVES (Heptanes)

Hazard class or division: 3

Identification number:UN 1133Packing group:IIMarine pollutant:Heptanes

#### 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 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, 9

Prepared by: Donna Houston, Regulatory Affairs Specialist

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