Safety Data Sheet



Revision Number: 002.1

1. PRODUCT AND COMPANY IDENTIFICATION

Product name:LePagProduct type:ContactRestriction of Use:None isCompany address:Henkel Canada CorporationMeadowpine Boulevard 2515Mississauga, Ontario L5N 6C3

LePage Pres-Tite Gel Contact Cement Contact adhesive None identified ation 2515 5N 6C3

IDH number:

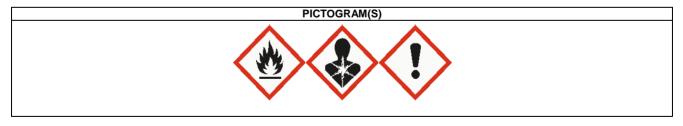
1504628

Region:CanadaContact information:Telephone: +1 (905) 814-6511MEDICAL EMERGENCY Phone: Poison Control Center1-877-671-4608 (toll free) or 1-303-592-1711TRANSPORT EMERGENCY Phone: CHEMTREC1-800-424-9300 (toll free) or 1-703-527-3887Internet: www.henkelna.com

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. |
| | SUSPECTED OF DAMAGING FERTILITY OR THE UNBORN CHILD. |

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



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 non-sparking tools. Take action to prevent static discharges. 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

IDH number: 1504628

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| | gloves, clothing, eye 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 |
| | lenses, if present and easy to do. Continue rinsing. IF exposed or concerned: Get medical |
| | attention. Do NOT induce vomiting. If skin irritation or rash 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. |

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 |

* 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 | 100 ppm TWA 150 ppm STEL | 200 ppm (840 mg/m3) PEL | None | None |
| Engineering controls: | | | ended when general ve nation below occupatio | |
| 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. Use chemical resistant, impermeable clothing including gloves and either an | | | |
| Skin protection: | | | | |

Use chemical resistant, impermeable clothing including gloves and either an apron or body suit to prevent skin contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

Liquid

Yellow

Physical state: Color: Odor: Odor threshold: pH: Vapor pressure: Boiling point/range: Melting point/ range: Vapor density: Flash point: Flammable/Explosive limits - lower: Flammable/Explosive limits - upper:

Solvent Not available. Not available. Not available. Not available. Not available. -9 °C (15.8 °F) no method Not available. 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:

Skin, Inhalation, Eyes, Ingestion

Potential Health Effects/Symptoms

| Inhalation: Skin contact: | May cause nose, throat and lung irritation. May cause sensitization by inhalation. Causes skin irritation. May cause allergic skin reaction. |
|------------------------------|---|
| Eye contact: | Causes serious eye irritation. |
| Ingestion: | May be harmful if swallowed. May cause an aspiration hazard 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 | Irritant, Central nervous system | |
| n-Heptane | None | 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.

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 Proper shipping name: Hazard class or division: Identification number: Packing group: | - Ground ADHESIVES 3 UN 1133 II |
|--|--|
| International Air Transportation (ICAO/IATA) Proper shipping name: Hazard class or division: Identification number: Packing group: | Adhesives 3 UN 1133 II |
| Water Transportation (IMO/IMDG) Proper shipping name: Hazard class or division: Identification number: Packing group: Marine pollutant: | ADHESIVES (Heptanes) 3 UN 1133 II 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: New Safety Data Sheet format.

Prepared by: Product Safety and Regulatory Affairs

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