



Revision Number: 000.0

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1. PRODUCT AND COMPANY IDENTIFICATION

Product name: LePage Prestite Blue Contact Cement **IDH number:** 1504619
Product use: Adhesive **Region:** Canada
Company address: Henkel Canada Corporation
 6685 Kennedy Road, Suite #1
 Mississauga, Ontario L5T 3A5
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: Clear **WHMIS hazard class:** B.2, D.2.B
Color: Yellow
Odor: Solvent

DANGER: EXTREMELY FLAMMABLE.
 VAPOR HARMFUL.
 MAY BE HARMFUL IF SWALLOWED.
 CAUSES EYE, SKIN AND RESPIRATORY TRACT IRRITATION.

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

Potential Health Effects

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.

Existing conditions aggravated by exposure: Not available

See Section 11 for additional toxicological information.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous components	CAS NUMBER	%
Solvent naphtha (petroleum), light aliphatic	64742-89-8	30 - 60
Methyl ethyl ketone	78-93-3	10 - 30
n-Heptane	142-82-5	10 - 30
1,3-Butadiene, 2-chloro-, homopolymer	9010-98-4	10 - 30
Propyl acetate	109-60-4	5 - 10

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.

5. FIRE FIGHTING MEASURES

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

Autoignition temperature: Not available

Flammable/Explosive limits - lower: Not available

Flammable/Explosive limits - upper: Not available

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.

Sensitivity to Mechanical Impact: Not available

Sensitivity to static discharge: 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.

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 components	ACGIH TLV	OSHA PEL	AIHA WEEL	OTHER
Solvent naphtha (petroleum), light aliphatic	None	None	None	None
Methyl ethyl ketone	200 ppm TWA 300 ppm STEL	200 ppm (590 mg/m3) TWA	None	None
n-Heptane	400 ppm TWA 500 ppm STEL	500 ppm (2,000 mg/m3) TWA	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) TWA	None	None

Engineering controls: Use local ventilation if general ventilation is insufficient to maintain vapor concentration below established 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: Clear
Color: Yellow
Odor: Solvent
Odor threshold: Not available
pH: Not available
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
Evaporation rate: Not available
Solubility in water: Not available
Partition coefficient (n-octanol/water): Not available
VOC content: 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.

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

11. TOXICOLOGICAL INFORMATION

Toxicologically synergistic products: Not available

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
Solvent naphtha (petroleum), light aliphatic	No	No	No	No
Methyl ethyl ketone	No	No	No	No
n-Heptane	No	No	No	No
1,3-Butadiene, 2-chloro-, homopolymer	No	No	No	No
Propyl acetate	No	No	No	No

Hazardous components	LD50s and LC50s	Health Effects/Target Organs
Solvent naphtha (petroleum), light aliphatic	None	Irritant
Methyl ethyl ketone	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) = 11,700 mg/l	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 (RAT) = 9,370 mg/kg Oral LD50 (rabbit) = 6.64 g/kg	Central nervous system, Irritant

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 shipping classification in this section are for bulk packaging only. Shipping classification may be different for non-bulk packaging as exceptions may apply. Refer to shipping documents for package specific transportation classification.

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 1133
Packing group: II
Marine pollutant: Heptanes

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: First issue.

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.

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