



Revision Number: 002.0

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1. PRODUCT AND COMPANY IDENTIFICATION

Product name:	LePage No More Nails All Purpose Construction Adhesive	IDH number:	1673141
Product type:	All-purpose adhesive	Region:	Canada
Restriction of Use:	None identified	Contact information:	
Company address:			
Henkel Canada Corporation	Telephone: +1 (800) 624-7767		
2515 Meadowpine Boulevard	MEDICAL EMERGENCY Phone: Poison Control Center 1-877-671-4608 (toll free) or 1-303-592-1711 TRANSPORT EMERGENCY		
Mississauga, Ontario L5N 6C3	Phone: CHEMTREC 1-800-424-9300 (toll free) or 1-703-527-3887		

2. HAZARDS IDENTIFICATION**EMERGENCY OVERVIEW****WARNING:** CONTAINS GAS UNDER PRESSURE; MAY EXPLODE IF HEATED.

HAZARD CLASS	HAZARD CATEGORY
GASES UNDER PRESSURE	Compr. Gas

PICTOGRAM(S)**Precautionary Statements**

Prevention:	Not prescribed
Response:	Not prescribed
Storage:	Protect from sunlight. Store in a well-ventilated place.
Disposal:	Not prescribed

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 %*
Norflurane	811-97-2	5 - 10
Distillates (petroleum), hydrotreated light	64742-47-8	1 - 5

* Exact percentage is a trade secret. Concentration range is provided to assist users in providing appropriate protections.

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4. FIRST AID MEASURES

Inhalation:	Move to fresh air. If symptoms persist, seek medical advice.
Skin contact:	Wash with soap and water. If symptoms develop and persist, get medical attention.
Eye contact:	Flush eyes with plenty of water for at least 5 minutes. If irritation persists seek 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:	Not available.
Unusual fire or explosion hazards:	Exposure to temperatures above 49°C (120°F) may cause container to burst. Cool aerosol containers with jet of water. Containers may explode.
Hazardous combustion products:	Irritating organic vapours.

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:	Prevent further leakage or spillage if safe to do so. Do not allow product to enter sewer or waterways.
Clean-up methods:	Absorb spill with inert material. Shovel material into appropriate container for disposal. Dispose of according to Federal, State and local governmental regulations.

7. HANDLING AND STORAGE

Handling:	Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Avoid breathing vapors or mists of this product. Keep out of the reach of children.
Storage:	Protect from freezing. Store in a cool, dry area. Do not puncture, incinerate, or expose to temperatures above 48.9 °C (120 °F). "Empty" containers retain product residue (liquid and/or vapor) and can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks, static electricity, or other sources of ignition; they may explode.

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
Norflurane	None	None	1,000 ppm (4,240 mg/m3) TWA	None
Distillates (petroleum), hydrotreated light	None	None	None	None

Engineering controls:	Provide local and general exhaust ventilation to effectively remove and prevent buildup of any vapors or mists generated from the handling of this product.
Respiratory protection:	If ventilation is not sufficient to effectively prevent buildup of aerosols, mists or vapors, appropriate NIOSH/MSHA respiratory protection must be provided.
Eye/face protection:	Safety goggles or safety glasses with side shields.
Skin protection:	Wear protective equipment. Use of impervious apron and boots are recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	aerosol
Color:	White, dries clear
Odor:	Slight
Odor threshold:	Not available.
pH:	7 - 9
Vapor pressure:	Not available.
Boiling point/range:	Not available.
Melting point/ range:	Not available.
Specific gravity:	1.03 - 1.07 (Water = 1)
Vapor density:	0.62 (Air = 1)
Flash point:	> 93.3 °C (> 199.94 °F) no method
Flashback:	None
Flame projection:	0.00 cm (0inch)
Flammable/Explosive limits - lower:	Not available.
Flammable/Explosive limits - upper:	Not available.
Autoignition temperature:	Not available.
Flammability:	Not applicable
Evaporation rate:	1 (Water = 1)
Solubility in water:	emulsifiable
Partition coefficient (n-octanol/water):	Not available.
VOC content:	< 1 %; 23 g/l (calculated)
Viscosity:	Not available.
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:	Irritating organic vapours.
Incompatible materials:	Strong acids and oxidizing agents.
Reactivity:	Not available.
Conditions to avoid:	Keep away from heat, ignition sources and incompatible materials.

11. TOXICOLOGICAL INFORMATION

Relevant routes of exposure:	Ingestion, Skin
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Potential Health Effects/Symptoms

Inhalation: Not a relevant route of exposure.
Skin contact: Prolonged and/or repeated skin contact with this product may cause irritation.
Eye contact: May cause irritation.
Ingestion: Ingestion can cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Hazardous Component(s)	LD50s and LC50s	Immediate and Delayed Health Effects
Norflurane	None	Cardiac, Central nervous system, Irritant, Respiratory, Skin
Distillates (petroleum), hydrotreated light	None	Irritant

Hazardous Component(s)	NTP Carcinogen	IARC Carcinogen	OSHA Carcinogen (Specifically Regulated)
Norflurane	No	No	No
Distillates (petroleum), hydrotreated light	No	No	No

12. 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: AEROSOLS
Hazard class or division: 2.2
Identification number: UN 1950
Packing group: None

International Air Transportation (ICAO/IATA)

Proper shipping name: Aerosols, non-flammable
Hazard class or division: 2.2
Identification number: UN 1950
Packing group: None

Water Transportation (IMO/IMDG)

Proper shipping name: AEROSOLS
Hazard class or division: 2.2
Identification number: UN 1950
Packing group: None

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.

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