

113-017



Revision Number: 002.0

Issue date: 08/30/2016

1. PRODUCT AND COMPANY IDENTIFICATION

| | | | |
|------------------------------|---|--------------------|---------|
| Product name: | LePage No More Nails All Purpose Construction Adhesive | IDH number: | 2048233 |
| Product type: | Acrylic Adhesive | | 2048231 |
| 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 1-877-671-4608 (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: ABRASION COULD RELEASE RESPIRABLE PARTICLES OF SILICA QUARTZ, A CANCER HAZARD BY INHALATION. NORMAL USE OF THIS PRODUCT CAUSES NO SUCH RELEASE.

CAUSES SERIOUS EYE IRRITATION.

| HAZARD CLASS | HAZARD CATEGORY |
|----------------|-----------------|
| EYE IRRITATION | 2A |

PICTOGRAM(S)**Precautionary Statements**

| | |
|--------------------|---|
| Prevention: | Wash affected area thoroughly after handling. Wear eye and face protection. |
| Response: | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. |
| Storage: | Not prescribed |
| 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 %* |
|---|------------|-----------|
| Limestone | 1317-65-3 | 30 - 60 |
| Silicon dioxide | 7631-86-9 | 1 - 5 |
| Distillates (petroleum), hydrotreated light | 64742-47-8 | 1 - 5 |
| Quartz (SiO ₂) | 14808-60-7 | 0.1 - 1 |

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

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: | carbon dioxide, foam, powder, water spray jet, fine water spray |
| Special firefighting procedures: | Not available. |
| Unusual fire or explosion hazards: | None known. |
| Hazardous combustion products: | 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: | None known |
| Clean-up methods: | Scrape up as much material as possible. Clean residue with soap and water. |

7. HANDLING AND STORAGE

| | |
|-----------|---|
| Handling: | Avoid contact with eyes. Avoid prolonged or repeated skin contact with this material. Do not taste or swallow. Keep out of the reach of children. |
| Storage: | Protect from freezing. Store in a cool, dry area. |

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 |
|---|---|--|-----------|-------------------------------------|
| Limestone | 10 mg/m3 TWA Total dust. | 5 mg/m3 PEL Respirable fraction. 15 mg/m3 PEL Total dust. | None | None |
| Silicon dioxide | 6 mg/m3 TWA | 20 MPPCF TWA 0.8 mg/m3 TWA | None | 3 mg/m3 TWA Respirable fraction. |
| Distillates (petroleum), hydrotreated light | None | None | None | None |
| Quartz (SiO2) | 0.025 mg/m3 TWA Respirable fraction. | 2.4 MPPCF TWA Respirable. 0.1 mg/m3 TWA Respirable. 0.05 mg/m3 PEL | None | None |

Engineering controls: Not normally needed.
Respiratory protection: No personal respiratory protective equipment normally required.
Eye/face protection: No special measures required if used properly.
Skin protection: No special measures required if used properly.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Solid
Color: white
Odor: Acrylic
Odor threshold: Not available.
pH: 7 - 9
Vapor pressure: Not available.
Boiling point/range: 100 °C (212°F)
Melting point/ range: Not available.
Specific gravity: 1.03 - 1.07 (Water = 1)
Vapor density: 0.62 (Air = 1)
Flash point: Not classified as a flammable solid per DOT Classification Guidelines Part 173 Appendix H 7/10/2002.
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: 0.1 %; 27 g/l (by weight, calculated using CARB method; g/L less water, less exempts calculated using SCAQMD method)
Viscosity: 2,000,000 mPa.s
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: None known
Incompatible materials: Strong acids and oxidizing agents.
Reactivity: Not available.
Conditions to avoid: None known.

11. TOXICOLOGICAL INFORMATION

Relevant routes of exposure: Eyes, Skin

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 |
|---|--|---|
| Limestone | None | Nuisance dust |
| Silicon dioxide | Oral LD50 (Rat) = > 22,500 mg/kg Oral LD50 (Mouse) = > 15,000 mg/kg | Nuisance dust |
| Distillates (petroleum), hydrotreated light | None | Irritant, Lung |
| Quartz (SiO ₂) | None | Immune system, Lung, Some evidence of carcinogenicity |

| Hazardous Component(s) | NTP Carcinogen | IARC Carcinogen | OSHA Carcinogen (Specifically Regulated) |
|---|-------------------------------|-----------------|---|
| Limestone | No | No | No |
| Silicon dioxide | No | No | No |
| Distillates (petroleum), hydrotreated light | No | No | No |
| Quartz (SiO ₂) | Known To Be Human Carcinogen. | Group 1 | 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: Not regulated
Hazard class or division: None
Identification number: None
Packing group: None

International Air Transportation (ICAO/IATA)

Proper shipping name: Not regulated
Hazard class or division: None
Identification number: None
Packing group: None

Water Transportation (IMO/IMDG)

Proper shipping name: Not regulated
Hazard class or division: None
Identification number: None
Packing group: None

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 safety data sheet contains changes from the previous version in sections: New Safety Data Sheet format.

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Issue date: 08/30/2016

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