Safety Data Sheet



Revision Number: 003.0

1. PRODUCT AND COMPANY IDENTIFICATION

Product name:

Sealant Product type: Not ava Restriction of Use: None id Company address: Henkel Canada Corporation 2515 Meadowpine Boulevard Mississauga, Ontario L5N 6C3

LePage® Extreme Repair ™ Adhesive Sealant Not available. None identified ation levard 5N 6C3 IDH number:

1366092

Item number:1366092Region:CanadaContact information:Telephone: +1 (800) 624-7767MEDICAL EMERGENCY Phone: Poison Control Center 1-877-671-4608 (toll free) or 1-303-592-1711 TRANSPORT EMERGENCYPhone: CHEMTREC 1-800-424-9300 (toll free) or 1-703-527-3887

2. HAZARDS IDENTIFICATION

| EMERGENCY OVERVIEW | | |
|--------------------|--------------------------------|--|
| WARNING: | CAUSES SKIN IRRITATION. | |
| | CAUSES SERIOUS EYE IRRITATION. | |

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



Precautionary Statements

| Prevention: | Wash affected area thoroughly after handling. Wear protective gloves, eye protection, and face |
|-------------|---|
| Response: | protection. IF ON SKIN: Wash with plenty of water. IF IN EYES: Rinse cautiously with water for several |
| | minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skin irritation occurs: Get medical attention. If eye irritation persists: Get medical attention. Take off contaminated clothing. |
| 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 %* |
|---------------------------------|------------|-----------|
| Triacetoxyethylsilane | 17689-77-9 | 1 - 5 |
| Methylsilanetriyl triacetate | 4253-34-3 | 1 - 5 |
| Hydrocarbon C11-25 dearomatized | 64742-46-7 | 5 - 10 |

IDH number: 1366092

Product name: LePage® Extreme Repair™ Adhesive Sealant

* 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 in case of accidental inhalation of vapours. | |
| Skin contact: | Wash affected area immediately with soap and water. Remove contaminated clothes. | |
| Eye contact: | Immediately flush eyes with plenty of water for at least 15 minutes. If symptoms develop and persist, get medical attention. | |
| Ingestion: | No first aid should be needed. | |
| Symptoms: | See Section 11. | |
| 5. FI | RE FIGHTING MEASURES | |
| Extinguishing media: | Carbon dioxide, foam, powder Water fog. | |
| Special firefighting procedures: | Wear self-contained breathing apparatus and full protective clothing, such as turn-out gear. | |
| Unusual fire or explosion hazards: | Not available. | |
| Hazardous combustion products: | Oxides of carbon. Silicon dioxide | |

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: | Not available. |
|----------------------------|---|
| Clean-up methods: | Sweep up or gather material and place in appropriate container for disposal. Refer to Section 8 "Exposure Controls / Personal Protection" prior to clean up. |

7. HANDLING AND STORAGE

Handling:

Avoid prolonged or repeated skin contact with this material. Avoid eye contact. Provide adequate ventilation.

Storage:

Store in a cool, dry area. Keep containers closed when not in use. Ensure adequate ventilation.

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 |
|---------------------------------|------------------------------------|---|-----------|-------|
| Triacetoxyethylsilane | None | None | None | None |
| Methylsilanetriyl triacetate | None | None | None | None |
| Hydrocarbon C11-25 dearomatized | 5 mg/m3 TWA Inhalable fraction. | 5 mg/m3 PEL Mist. 100 ppm (400 mg/m3) PEL | 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). In case of insufficient ventilation, wear suitable respiratory equipment. |
| Eye/face protection: | Safety glasses. |
| Skin protection: | Suitable protective clothing |

9. PHYSICAL AND CHEMICAL PROPERTIES

| Physical state: | Liquid |
|-------------------------------------|--|
| Color: | Colorless |
| Odor: | Acetic acid |
| Odor threshold: | Not available. |
| pH: | Not available. |
| Vapor pressure: | Not available. |
| Boiling point/range: | Not available. |
| Melting point/ range: | Not available. |
| Specific gravity: | 1.007 |
| Vapor density: | Not available. |
| Flash point: | > 100 °C (> 212°F) Closed cup |
| Flammable/Explosive limits - lowe | r: Not available. |
| Flammable/Explosive limits - uppe | er: Not available. |
| Autoignition temperature: | Not available. |
| Flammability: | Not applicable |
| Evaporation rate: | Not available. |
| Solubility in water: | Not available. |
| Partition coefficient (n-octanol/wa | ter): Not available. |
| VOC content: | < 3 % |
| Viscosity: | Not available. |
| Decomposition temperature: | Not available. |
| | |
| | 10. STABILITY AND REACTIVITY |
| Stability: | Stable under normal conditions of storage and use. |
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 Hazardous reactions:
 Will not occur.

 Hazardous decomposition products:
 Oxides of carbon. Formaldehyde.

 Incompatible materials:
 Acetic acid is liberated slowly upon contact with moisture.

 Reactivity:
 Not available.

 Conditions to avoid:
 Not available.

 Int. TOXICOLOGICAL INFORMATION

Relevant routes of exposure:

Skin, Eyes, Inhalation

Potential Health Effects/Symptoms

| Inhalation: | Prolonged inhalation of large concentrations can be irritating to lungs, and mucous membranes of nose and throat. |
|---------------|--|
| Skin contact: | May cause moderate skin irritation. |
| Eye contact: | Direct contact may cause temporary redness and discomfort. May injure eye tissue if not removed promptly. |
| Ingestion: | Not expected under normal conditions of use. Ingestion of this product may cause nausea, vomiting and diarrhea. |

| Hazardous Component(s) | LD50s and LC50s | Immediate and Delayed Health Effects | |
|---------------------------------|-----------------|--------------------------------------|--|
| Triacetoxyethylsilane | None | No Target Organs | |
| Methylsilanetriyl triacetate | None | Irritant, Allergen | |
| Hydrocarbon C11-25 dearomatized | None | Irritant | |

| Hazardous Component(s) | NTP Carcinogen | IARC Carcinogen | OSHA Carcinogen (Specifically Regulated) |
|---------------------------------|----------------|-----------------|---|
| Triacetoxyethylsilane | No | No | No |
| Methylsilanetriyl triacetate | No | No | No |
| Hydrocarbon C11-25 dearomatized | 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.

None

| 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: 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/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: Mary Ellen Roddy, Manager, Regulatory Affairs

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