LinoBASE Linoleum Sealer

Version Number: 1  
Preparation date: 2014-06-27

1. IDENTIFICATION

Product name: LinoBASE Linoleum Sealer  
Product Code: 5104888  
SDS #: MS0800416  
Recommended use:  
• Industrial/Institutional  
• Floor care  
Uses advised against: Uses other than those identified are not recommended

Manufacturer, importer, supplier:
US Headquarters  
Diversey, Inc.  
8310 16th St.  
Sturtevant, Wisconsin 53177-1964  
Phone: 1-888-352-2249  
MSDS Internet Address: www.diversey.com

Canadian Headquarters  
Diversey, Inc. - Canada  
2401 Bristol Circle  
Oakville, Ontario L6H 6P1  
Phone: 1-800-668-3131

Emergency telephone number: 1-800-851-7145 (U.S.); 1-651-917-6133 (Int'l)

2. HAZARDS IDENTIFICATION

Classification for the undiluted product
This product is not classified as hazardous according to OSHA 29CFR 1910.1200 (HazCom 2012-GHS) and current Canadian Controlled Products Regulations (CPR).

Precautionary Statements
May be mildly irritating to eyes and skin. In case of contact, immediately flush with plenty of water. If irritation occurs and persists, get medical attention.

Health hazards not otherwise classified (HHNOC) - Not applicable
Physical hazards not otherwise classified (PHNOC) - Not applicable

Classification for the diluted product @ RTU
This product is intended to be used neat.

Precautionary Statements

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Classified Ingredients</th>
<th>CAS #</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diethylene glycol monoethyl ether</td>
<td>111-90-0</td>
<td>3% - &lt; 5%</td>
</tr>
<tr>
<td>1,2-Benzenothiazol-3(2H)-one</td>
<td>2634-33-5</td>
<td>&lt; 0.1%</td>
</tr>
</tbody>
</table>

LinoBASE Linoleum Sealer 1 of 5
4. FIRST AID MEASURES

Undiluted Product:

Eyes: In case of contact, immediately flush with plenty of water. If irritation occurs and persists, get medical attention.

Skin: In case of contact, immediately flush with plenty of water. If irritation occurs and persists, get medical attention.

Inhalation: No specific first aid measures are required.

Ingestion: Rinse mouth with water.

Most Important Symptoms/Effects: No information available.

Immediate medical attention and special treatment needed: Not applicable.

Aggravated Medical Conditions: None known.

Diluted Product:

This product is intended to be used neat.

Eyes: See undiluted product information above.

Skin: See undiluted product information above.

Inhalation: See undiluted product information above.

Ingestion: See undiluted product information above.

5. FIRE-FIGHTING MEASURES

Specific methods: No special methods required

Suitable extinguishing media: The product is not flammable. Extinguish fire using agent suitable for surrounding fire.

Specific hazards: Not applicable.

Special protective equipment for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Extinguishing media which must not be used for safety reasons: No information available.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Not relevant for the product itself.

Environmental precautions and clean-up methods: Clean-up methods - large spillage. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Use a water rinse for final clean-up.

7. HANDLING AND STORAGE

Handling: Avoid contact with skin and eyes. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Storage: Protect from freezing. Keep tightly closed in a dry, cool and well-ventilated place. KEEP OUT OF REACH OF CHILDREN.

Aerosol Level (if applicable): Not applicable

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines: This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

<table>
<thead>
<tr>
<th>Ingredient(s)</th>
<th>CAS #</th>
<th>ACGIH</th>
<th>OSHA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diethylene glycol monoethyl ether</td>
<td>111-90-0</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>1,2-Benzisothiazol-3(2H)-one</td>
<td>2634-33-5</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

Undiluted Product:

Engineering measures to reduce exposure:

No special ventilation requirements General room ventilation is adequate

Personal Protective Equipment

<table>
<thead>
<tr>
<th>Type</th>
<th>Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eye protection</td>
<td>No special requirements under normal use conditions.</td>
</tr>
<tr>
<td>Hand protection</td>
<td>No special requirements under normal use conditions.</td>
</tr>
<tr>
<td>Skin and body protection</td>
<td>No special requirements under normal use conditions.</td>
</tr>
</tbody>
</table>
Respiratory protection: No special requirements under normal use conditions.
Hygiene measures: Handle in accordance with good industrial hygiene and safety practice.

**Diluted Product:**
This product is intended to be used neat.

**Personal Protective Equipment**

- **Eye protection:** No special requirements under normal use conditions.
- **Hand protection:** No special requirements under normal use conditions.
- **Skin and body protection:** No special requirements under normal use conditions.
- **Respiratory protection:** No special requirements under normal use conditions.
- **Hygiene measures:** Handle in accordance with good industrial hygiene and safety practice.

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### 9. PHYSICAL AND CHEMICAL PROPERTIES:

<table>
<thead>
<tr>
<th>Physical State:</th>
<th>Liquid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color:</td>
<td>Opaque, White</td>
</tr>
<tr>
<td>Evaporation Rate:</td>
<td>No information available</td>
</tr>
<tr>
<td>Odor threshold:</td>
<td>No information available.</td>
</tr>
<tr>
<td>Melting point/range:</td>
<td>Not determined</td>
</tr>
<tr>
<td>Autoignition temperature:</td>
<td>No information available</td>
</tr>
<tr>
<td>Solubility in other solvents:</td>
<td>No information available</td>
</tr>
<tr>
<td>Density:</td>
<td>8.62 lbs/gal 1.033 Kg/L</td>
</tr>
<tr>
<td>Bulk density:</td>
<td>No information available</td>
</tr>
<tr>
<td>Flash point:</td>
<td>&gt; 200 °F &gt; 93.3 °C</td>
</tr>
<tr>
<td>Partition coefficient (n-octanol/water):</td>
<td>No information available</td>
</tr>
<tr>
<td>Dilution Flash Point:</td>
<td>&gt; 200 °F &gt; 93.3 °C</td>
</tr>
<tr>
<td>Element Phosphorus:</td>
<td>0.07 % by wt.</td>
</tr>
<tr>
<td>pH:</td>
<td>9.4</td>
</tr>
<tr>
<td>Dilution pH:</td>
<td>9.4 @ RTU</td>
</tr>
<tr>
<td>Metal Corrosion</td>
<td>Not determined</td>
</tr>
<tr>
<td>Flammability (Solid or Gas):</td>
<td>Not applicable</td>
</tr>
</tbody>
</table>

**Numerical measures of toxicity**

- VOC: 0.99 % *
- Voc % by wt. at use dilution: 0.99 % *

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### 10. STABILITY AND REACTIVITY

- Reactivity: Not Applicable
- Stability: The product is stable
- Hazardous decomposition products: None reasonably foreseeable.
- Materials to avoid: None known.
- Conditions to avoid: No information available.

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### 11. TOXICOLOGICAL INFORMATION

**Information on likely routes of exposure:**
Eye contact, Skin contact, Inhalation

**Delayed, immediate, or chronic effects and symptoms from short and long-term exposure**

- **Skin contact:** May be mildly irritating to skin. Symptoms may include redness and/or transient discomfort.
- **Eye contact:** May be mildly irritating to eyes. Symptoms may include redness, watering and/or transient discomfort.
- **Ingestion:** No information available.
- **Inhalation:** No information available.
- **Sensitization:** No known effects.

**Numerical measures of toxicity**

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### 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** No information available.

**Persistence and Degradability:** No information available.

**Bioaccumulation:** No information available.
13. DISPOSAL CONSIDERATIONS

**Waste from residues / unused products:** This product, as sold, if discarded or disposed, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

**Contaminated Packaging:** Do not re-use empty containers.

**RCRA Hazard Class (undiluted product):** Not Regulated

14. TRANSPORT INFORMATION

**DOT/TDG/IMDG:** Please refer to the Diversey HazMat Library, only available through Internet Explorer, http://naextranet.diversey.com/dot/, for up to date shipping information.

**DOT (Ground) Bill of Lading Description:** FLOOR WAXES OR SEALANTS

**IMDG (Ocean) Bill of Lading Description:** FLOOR WAXES OR SEALANTS

15. REGULATORY INFORMATION

**International Inventories at CAS# Level**
All components of this product are listed on the following inventories: U.S.A. (TSCA), Canada (DSL/NDSL).

**U.S. Regulations**

**California Proposition 65:** This product is not subject to the reporting requirements under California's Proposition 65.

**RIGHT TO KNOW (RTK)**

<table>
<thead>
<tr>
<th>Ingredient(s)</th>
<th>CAS #</th>
<th>MARTK:</th>
<th>NJRTK:</th>
<th>PARTK:</th>
<th>RIRTK:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Modified acrylic polymers</td>
<td>Proprietary</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Modified acrylic polymers</td>
<td>TS*</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Diethylene glycol monoethyl ether</td>
<td>111-90-0</td>
<td>-</td>
<td>X</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Ethylene homopolymer</td>
<td>68441-17-8</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

**CERCLA/ SARA**

<table>
<thead>
<tr>
<th>Ingredient(s)</th>
<th>CAS #</th>
<th>Weight %</th>
<th>CERCLA/SARA RQ (lbs)</th>
<th>Section 302 TPQ (lbs)</th>
<th>Section 313</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diethylene glycol monoethyl ether</td>
<td>111-90-0</td>
<td>3% - &lt; 5%</td>
<td>-</td>
<td>-</td>
<td>X</td>
</tr>
</tbody>
</table>

**CAA HAP**

<table>
<thead>
<tr>
<th>Ingredient(s)</th>
<th>CAA HAP</th>
<th>CAA ODS</th>
<th>CWA Priority Pollutants</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diethylene glycol monoethyl ether</td>
<td>X</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**SARA 311/312 Hazard Categories**

- Immediate:
- Delayed:
- Fire:
- Reactivity:
- Sudden Release of Pressure:

**Canada**

**WHMIS hazard class:** Non-controlled.

16. OTHER INFORMATION

**NFPA**

- Health: 1
- Flammability: 0
- Instability: 0

**Version Number:** 1
**Preparation date:** 2014-06-27
Additional advice:
• Does not contain an added fragrance
• This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations

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