Material Safety Data Sheet

SCULPTURE TERRAZZO FLOOR SEALER

National Fire Protection Association (NFPA)  
Fire Hazard: 0  Health: 1  Reactivity: 0

Specific Hazard: Translucent. Opaque Emulsion. See Section 9. CAUTION: May be mildly irritating to eyes. May be mildly irritating to skin.

Section 1. Chemical Product and Company Identification

Product Name: SCULPTURE TERRAZZO FLOOR SEALER
Product Use: Industrial/Institutional: Floor care.
MSDS#: F-00013001

U.S. Headquarters  
Johnson Wax Professional  
8310 16th Street  
Sturtevant, Wisconsin 53177-0902  
Phone: (888) 352-2249  
MSDS Internet Address: www.jwp.com

Canadian Headquarters  
Johnson Wax Professional  
100 Matheson Blvd. East, Suite 203  
Mississauga, Ontario L4Z 2G7  
Phone: (905) 755-0613 or (888) 745-6571

Supersedes: 4/26/2002
Print Date: 5/1/2002
In Case of Emergency: (800) 851-7145

Section 2. Composition and Information on Ingredients

Ingredients | CAS # | % by Weight | Exposure Limits | LC50/LD50
--- | --- | --- | --- | ---
Tributoxyethyl phosphate | 78-51-3 | 1-5 | Not available. | ORAL (LD50): Acute: 3000 mg/kg [Rat]. 3000 mg/kg [Guinea pig]. 500 mg/kg [Mouse]. Not available.
Ethylene Copolymer | 67892-91-5 | 1-5 | Not available. | ORAL (LD50): Acute: 5119 mg/kg [Rat]. DERMAL (LD50): Acute: 9480 mg/kg [Rabbit].
Dipropylene Glycol Methyl Ether | 34590-94-8 | 1-5 | OSHA (United States). Skin TWA: 600 mg/m³ STEL: 900 mg/m³ ACGIH (United States). Skin TWA: 606 mg/m³ STEL: 909 mg/m³ | Not available.
Water | | 60-100 | Not available. | Not available.

Section 3. Hazards Identification

Routes of Entry: Inhalation. Skin contact. Eye contact.

Potential Acute Health Effects

Eyes: May be mildly irritating to eyes.
Skin: May be mildly irritating to skin.
Inhalation: None known.
Ingestion: None known.

Medical Conditions: None known.
Aggravated by Overexposure: None known.

See Toxicological Information (section 11)
### Section 4. First Aid Measures
- **Eye Contact**: Flush immediately with plenty of water. Get medical attention if irritation occurs.
- **Skin Contact**: Flush immediately with plenty of water. Get medical attention if irritation occurs.
- **Inhalation**: No specific first aid measures are required.
- **Ingestion**: No specific first aid measures are required.

### Section 5. Fire Fighting Measures
- **Flammability of the Product**: None known.
- **Flash Points**: CLOSED CUP: >93°C (200°F).
- **Products of Combustion**: None known.
- **Fire Fighting Media and Instructions**: Extinguish with water spray or carbon dioxide, dry chemical powder or appropriate foam. Normal fire fighting procedure may be used.
- **Special Remarks on Fire and Explosion Hazards**: None known.

### Section 6. Accidental Release Measures
- **Personal Precautions**: Put on appropriate personal protective equipment (see Section 8).
- **Environmental Precautions and Clean-up Methods**: In the event of major spillage: Use appropriate containment to avoid environmental contamination. Sweep or scrape up material. Place in suitable clean, dry containers for disposal by approved methods. Use a water rinse for final clean-up.

### Section 7. Handling and Storage
- **Handling**: Avoid contact with skin and eyes. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.
- **Storage**: Protect from freezing. Store in a dry, cool and well-ventilated area. KEEP OUT OF REACH OF CHILDREN.

### Section 8. Exposure Controls/Personal Protection
- **Engineering Controls**: No special ventilation requirements. General room ventilation is adequate.
- **Personal Protection**
  - **Eyes**: No special requirements under normal use conditions.
  - **Hands**: No special requirements under normal use conditions.
  - **Respiratory**: No special requirements under normal use conditions.
  - **Feet**: No special requirements under normal use conditions.
  - **Body**: No special protective clothing is required.

### Section 9. Physical and Chemical Properties
- **Physical State and Appearance**: Liquid. (Emulsion.)
- **Odor**: Ammoniacal.
- **Color**: Translucent. Opaque
- **pH**: 8.5 [Basic.]
- **Specific Gravity**: 1.02
- **Solubility in water**: Dispersible.

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### Section 10. Stability and Reactivity

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stability and Reactivity</td>
<td>The product is stable.</td>
</tr>
<tr>
<td>Conditions of Instability</td>
<td>None known.</td>
</tr>
<tr>
<td>Incompatibility with Various</td>
<td>None known.</td>
</tr>
<tr>
<td>Substances</td>
<td></td>
</tr>
<tr>
<td>Hazardous Decomposition</td>
<td>When exposed to fire: Produces normal products of combustion.</td>
</tr>
<tr>
<td>Products</td>
<td></td>
</tr>
<tr>
<td>Hazardous Polymerization</td>
<td>Will not occur.</td>
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### Section 11. Toxicological Information

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Details</th>
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<tbody>
<tr>
<td>Acute toxicity</td>
<td>ORAL (LD50) Greater than 5000 mg/kg (rat).</td>
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<tr>
<td>Effects of Chronic Exposure</td>
<td>None known.</td>
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<tr>
<td>Other Toxic Effects</td>
<td>None known.</td>
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</tbody>
</table>

### Section 12. Ecological Information

Not available.

### Section 13. Disposal Considerations

Waste Information: No special precautions. Dispose of according to all federal, state and local regulations.

### Section 14. Transport Information

<table>
<thead>
<tr>
<th>Classification</th>
<th>Details</th>
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<tbody>
<tr>
<td>DOT Proper Shipping Name</td>
<td>Please refer to the Bill of Lading/receiving documents for up to date shipping information.</td>
</tr>
<tr>
<td>TDG Proper Shipping Name</td>
<td>Please refer to the Bill of Lading/receiving documents for up to date shipping information.</td>
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### Section 15. Regulatory Information

Reporting in this section is based on ingredients disclosed in Section 2

**US Regulations**

- **Federal**: SARA 313 toxic chemical notification and release reporting: Tributoxyethyl phosphate
- **State**:
  - New Jersey spill list: Tributoxyethyl phosphate
  - New Jersey: Tributoxyethyl phosphate, Dipropylene Glycol Methyl Ether
  - Massachusetts RTK: Tributoxyethyl phosphate, Dipropylene Glycol Methyl Ether
  - Pennsylvania RTK: Tributoxyethyl phosphate, Dipropylene Glycol Methyl Ether
  - This product is not subject to the reporting requirements under California's Proposition 65.

**Registered Product Information**

Not applicable.

**Canadian Regulations**

- **WHMIS Classification**: Not controlled under WHMIS (Canada).
- **WHMIS Icon**: ![Symbol](image)
- **Registered Product Information**: Not applicable.
- **Chemical Inventory Status**: All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

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<th>Section 16. Other Information</th>
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<tr>
<td>Other Special Considerations</td>
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<tr>
<td>Version</td>
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