1. PRODUCT AND COMPANY IDENTIFICATION

Product information

Trade name: PLEDGE® TILE & VINYL FLOOR FINISH WITH FUTURE SHINE

Use of the Substance/Mixture: Floor Polish/Cleaner

Company: S.C. Johnson & Son, Inc.
1525 Howe Street
Racine WI 53403-2236

Emergency telephone number: 24 Hour Transport & Medical Emergency Phone (866) 231-5406
24 Hour International Emergency Phone (952) 852-4647

2. HAZARDS IDENTIFICATION

Emergency Overview
Appearance / Odor: clear transparent / liquid / pleasant

Immediate Concerns: Avoid contact with skin, eyes and clothing.

Potential Health Effects
Exposure routes: Eye, Skin, Inhalation, Ingestion.

Eyes: May cause: Mild eye irritation

Skin: Prolonged or repeated contact may dry skin and cause irritation.

Inhalation: No adverse effects expected when used as directed.

Ingestion: May cause irritation to mouth, throat and stomach.
May cause abdominal discomfort.

Aggravated Medical Condition: Persons with pre-existing skin disorders may be more susceptible to irritating effects.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous chemicals present at or above reportable levels as defined by OSHA 29 CFR 1910.1200 or the Canadian Controlled Products Regulations are listed in this table:
PLEDGE® TILE & VINYL FLOOR FINISH WITH FUTURE SHINE

Version 2.0
Print Date 03/04/2011
Revision Date 01/11/2011
MSDS Number 350000003597
SITE_FORM Number 30000000000000002937.005

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No.</th>
<th>Weight percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diethylene glycol monoethyl ether</td>
<td>111-90-0</td>
<td>1.00 - 5.00</td>
</tr>
<tr>
<td>Tributoxyethyl phosphate</td>
<td>78-51-3</td>
<td>1.00 - 5.00</td>
</tr>
</tbody>
</table>

For additional information on product ingredients, see www.whatsinsidescjohnson.com.

4. FIRST AID MEASURES

Eye contact : Rinse with plenty of water. Get medical attention if irritation develops and persists.

Skin contact : Rinse with plenty of water. Get medical attention if irritation develops and persists.

Inhalation : No special requirements

Ingestion : Rinse mouth with water.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media : Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Specific hazards during fire fighting : Container may melt and leak in heat of fire.

Further information : Fight fire with normal precautions from a reasonable distance. Standard procedure for chemical fires. Wear full protective clothing and positive pressure self-contained breathing apparatus.

Flash point : Note: no data available

Lower explosion limit : Note: no data available

Upper explosion limit : Note: no data available

6. ACCIDENTAL RELEASE MEASURES

Personal precautions : No special precautions required.

Environmental precautions : Outside of normal use, avoid release to the environment.

Methods for cleaning up : Soak up with inert absorbent material.
Sweep up and shovel into suitable containers for disposal. Dike large spills. Clean residue from spill site.

7. HANDLING AND STORAGE

Handling
Advice on safe handling: Use only as directed. KEEP OUT OF REACH OF CHILDREN AND PETS.

Advice on protection against fire and explosion: Normal measures for preventive fire protection.

Storage
Requirements for storage areas and containers: Keep container closed when not in use. Keep in a dry, cool and well-ventilated place.

Other data: Stable under normal conditions.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits
ACGIH or OSHA exposure limits have not been established for this product or reportable ingredients unless noted in the table above.

Personal protective equipment
Respiratory protection
Industrial setting: No personal respiratory protective equipment normally required.

Household setting: Use only with adequate ventilation.

Hand protection: No special requirements.

Eye protection
Industrial setting: No special requirements.

Household setting: Avoid contact with eyes.

Skin and body protection: No special requirements.

Hygiene measures: Handle in accordance with good industrial hygiene and safety
practice. Wash thoroughly after handling.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Form</td>
<td>liquid</td>
</tr>
<tr>
<td>Color</td>
<td>clear transparent</td>
</tr>
<tr>
<td>Odor</td>
<td>pleasant</td>
</tr>
<tr>
<td>pH</td>
<td>8.7</td>
</tr>
<tr>
<td>Melting point</td>
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</tr>
<tr>
<td>Boiling point</td>
<td>&gt; 93 °C</td>
</tr>
<tr>
<td>Freezing point</td>
<td>no data available</td>
</tr>
<tr>
<td>Flash point</td>
<td>no data available</td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>no data available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>no data available</td>
</tr>
<tr>
<td>Autoignition temperature</td>
<td>no data available</td>
</tr>
<tr>
<td>Lower explosion limit</td>
<td>no data available</td>
</tr>
<tr>
<td>Upper explosion limit</td>
<td>no data available</td>
</tr>
<tr>
<td>Vapour pressure</td>
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</tr>
<tr>
<td>Density</td>
<td>1.026 g/cm³</td>
</tr>
<tr>
<td>Water solubility</td>
<td>no data available</td>
</tr>
<tr>
<td>Partition coefficient: n-octanol/water</td>
<td>no data available</td>
</tr>
<tr>
<td>Viscosity, dynamic</td>
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<tr>
<td>Volatile Organic Compounds (California Air Resource Board – CARB)</td>
<td>0.3 % - does not include any applicable regulatory exemptions</td>
</tr>
<tr>
<td>Total VOC (wt. %)</td>
<td></td>
</tr>
</tbody>
</table>

**Note:** The Volatile Organic Compounds (VOC) content is 0.3%, which does not include any applicable regulatory exemptions.
10. STABILITY AND REACTIVITY

Conditions to avoid : Direct sources of heat.

Materials to avoid : Strong acids

Hazardous decomposition products : Thermal decomposition can lead to release of irritating gases and vapours.

Hazardous reactions : Stable under recommended storage conditions.

11. TOXICOLOGICAL INFORMATION

Acute oral toxicity : LD50 estimated > 5,000 mg/kg

Acute inhalation toxicity : no data available

Acute dermal toxicity : LD50 estimated > 2,000 mg/kg

Chronic effects
Carcinogenicity : no data available

Mutagenicity : no data available

Reproductive effects : no data available

Teratogenicity : no data available

Sensitisation : Not known to be a sensitizer.

12. ECOLOGICAL INFORMATION

Ecotoxicity effects : no data available
13. DISPOSAL CONSIDERATIONS

Observe all applicable Federal, Provincial and State regulations and Local/Municipal ordinances regarding disposal. Consumer may discard empty container in trash, or recycle where facilities exist.

RCRA waste class : Non-hazardous waste

14. TRANSPORT INFORMATION

Please refer to the Bill of Lading/receiving documents for up-to-date shipping information.

**Land transport**
- **U.S. DOT and Canadian TDG Surface Transportation:**
  - Proper shipping name : not regulated
  - Class: None.
  - UN/ID No.: None.
  - Packaging group : None.

**Sea transport**
- **IMDG:**
  - Proper shipping name : not regulated
  - Class: None.
  - UN/ID No.: None.
  - Packaging group : None.

**Air transport**
- **ICAO/IATA:**
  - Proper shipping name : not regulated
  - Class: None.
  - UN/ID No.: None.
  - Packaging group : None.

15. REGULATORY INFORMATION

Notification 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.

Notification status : All ingredients of this product comply with the New Substances Notification requirements under the Canadian Environmental Protection Act (CEPA).

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

16. OTHER INFORMATION

HMIS Ratings

<table>
<thead>
<tr>
<th>Category</th>
<th>Rating</th>
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<tbody>
<tr>
<td>Health</td>
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<tr>
<td>Flammability</td>
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<tr>
<td>Reactivity</td>
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</table>

NFPA Ratings

<table>
<thead>
<tr>
<th>Category</th>
<th>Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health</td>
<td>1</td>
</tr>
<tr>
<td>Fire</td>
<td>0</td>
</tr>
<tr>
<td>Reactivity</td>
<td>0</td>
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<tr>
<td>Special</td>
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Further information
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Prepared by: SC Johnson Global Safety Assessment & Regulatory Affairs (GSARA)