Section 1. Chemical Product and Company Identification

Product Name: COMPLETE
Product Use: Industrial/Institutional: Floor care.
MSDS# 114650035

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) 755-0913 or (888) 746-5971

Code 4649
PMS# 433451
Validation Date 04/19/2000

Print Date 04/19/2000
Supersedes 04/12/2000

In Case of Emergency (800) 851-7145

Section 2. Composition and Information on Ingredients

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>CAS #</th>
<th>% by Weight</th>
<th>Exposure Limits</th>
<th>LC50/LD50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylene Glycol</td>
<td>107-21-1</td>
<td>1-5</td>
<td>CEIL: 100 (mg/m³) from OSHA (PEL) [United States]</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>CEIL: 100 (mg/m³) from ACGIH (TLV) [United States]</td>
<td></td>
</tr>
<tr>
<td>Ethylene Homopolymer</td>
<td>68441-17-8</td>
<td>1-5</td>
<td>Not available.</td>
<td></td>
</tr>
<tr>
<td>Diethylene Glycol Ethyl Ether</td>
<td>111-90-0</td>
<td>1-5</td>
<td>Not available.</td>
<td></td>
</tr>
<tr>
<td>Acrylic Polymers</td>
<td></td>
<td>10-30</td>
<td>Not available.</td>
<td></td>
</tr>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>60-100</td>
<td>Not available.</td>
<td></td>
</tr>
</tbody>
</table>

Section 3. Hazards Identification

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

Potential Acute Health Effects:
- **Eyes:** May be mildly irritating to eyes.
- **Skin:** None known.
- **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: Rinse with plenty of running water.

Inhalation: Remove to fresh air.

Ingestion: Immediately drink plenty of water. Immediately get medical attention.

Continued on Next Page
Section 5. Fire Fighting Measures

Flammability of the Product
None known.

Flash Points
Not available.

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 eyes. FOR INDUSTRIAL USE ONLY.

Storage
Store in a dry, cool and well-ventilated area. Protect from freezing. 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 protective clothing is required.

Hands
No special protective clothing is required.

Respiratory
No special protective clothing is required.

Feet
No special protective clothing is required.

Body
No special protective clothing is required.

Section 9. Physical and Chemical Properties

Physical State and Appearance
Liquid. (Opaque)

Odor
Ammoniacal.

Color
Tan.

pH
9 to 9.4 [Basic.]

Specific Gravity
1.02

Boiling/Condensation Point
100°C (212°F)

Melting/Freezing Point
0°C (32°F)

Solubility in water
Complete.

Section 10. Stability and Reactivity

Stability and Reactivity
The product is stable.

Conditions of Instability
None known.

Incompatibility with Various Substances
Not available.

Hazardous Decomposition Products
 Produces normal products of combustion.

Hazardous Polymerization
Will not occur.
### Section 11. Toxicological Information

<table>
<thead>
<tr>
<th>Category</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute toxicity</td>
<td>Estimated to be greater than 5000 mg/kg (rat).</td>
</tr>
<tr>
<td>Effects of Chronic Exposure</td>
<td>None known.</td>
</tr>
<tr>
<td>Other Toxic Effects</td>
<td>Not available.</td>
</tr>
</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

**DOT Classification**
- Not regulated

**TDG Classification**
- Not regulated

### 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: Diethylene Glycol Ethyl Ether, Ethylene Glycol
- **CERCLA**: Hazardous substances: Diethylene Glycol Ethyl Ether, Ethylene Glycol
- **State**
  - New Jersey spill list: Diethylene Glycol Ethyl Ether, Ethylene Glycol
  - New Jersey: Diethylene Glycol Ethyl Ether, Ethylene Glycol
  - Massachusetts RTK: Ethylene Glycol
  - Pennsylvania RTK: Diethylene Glycol Ethyl Ether, Ethylene Glycol

  This product is not subject to the reporting requirements under California’s Proposition 65.

- Registered Product Information
  - Not applicable.

**Canadian Regulations**

- **Canadian NPRI**: Ethylene Glycol.
- **WHMIS Classification**: Not controlled under WHMIS (Canada).

- **WHMIS Icon**

- 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.
### Section 16. Other Information

<table>
<thead>
<tr>
<th>Other Special Considerations</th>
<th>Not available.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Version</td>
<td>1</td>
</tr>
</tbody>
</table>

**Notice to Reader**

This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained within. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.