LIQUID DEFOAMER

Section 1. Chemical Product and Company Identification

Product Name: LIQUID DEFOAMER
Product Use: Industrial/Institutional: Carpet care.
MSDS#: 126335002
Code: 4196
PMS#: 3101430
Validation Date: 4/4/2003
Print Date: 4/4/2003
Supersedes: No Previous Validation
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>Polydimethylsiloxane Emulsion</td>
<td>63148-62-9</td>
<td>1-5</td>
<td>Not available.</td>
<td>DERMAL (LD50): Acute: 19400 mg/kg [Rabbit]. Not available.</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: 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: Not applicable.

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.

Continued on Next Page
Section 5. Fire Fighting Measures

Flammability of the Product
None known.

Flash Points
Closed cup: >93.33°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
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 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.

Odor
Mild.

Color
Milky-white.

pH
8 [Basic.]

Specific Gravity
1

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
Reactive with oxidizing agents.

Hazardous Decomposition Products
When exposed to fire: Produces normal products of combustion.

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

<table>
<thead>
<tr>
<th>Acute toxicity</th>
<th>ORAL (LD50) Estimated to be greater than 5000 mg/kg (rat). DERMA (LD50) Estimated to be greater than 2000 mg/kg (rat).</th>
</tr>
</thead>
<tbody>
<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**

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

**Section 15. Regulatory Information**

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

US Regulations

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

Registered Product Not applicable.

Information

Canadian Regulations

WHMIS Classification | Not controlled under WHMIS (Canada). |

WHMIS Icon

Registered Product Not applicable.

Information

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**

Other Special Considerations | Not available. |

Version | 1 |

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