

MATERIAL SAFETY DATA SHEET

Section 1. Chemical Product and Company Information <p> Product #: 4020 Product Name: Industrial Bowl Cleaner Product Use: Disinfecting Bowl Cleaner and Deodorizer Manufactured For: Biokem 37637 Five Mile Road #373 Livonia, MI 48154 Emergency Phone #: 1-800-535-5053 Infotrac 24 hours Date Prepared/Updated: 2-24-06 </p> <p>Hazardous Material Information System (HMIS)</p> <table> <tr> <td>Health</td> <td>2</td> </tr> <tr> <td>Fire Hazard:</td> <td>0</td> </tr> <tr> <td>Reactivity:</td> <td>2</td> </tr> <tr> <td>Precautionary Label Statements:</td> <td>Corrosive Liquid</td> </tr> </table>				Health	2	Fire Hazard:	0	Reactivity:	2	Precautionary Label Statements:	Corrosive Liquid	Section 9. Physical and Chemical Properties <p> Fragrance: Cherry Appearance: Liquid Color: Pink pH: <1.0 Specific Gravity: 1.10 Boiling/Condensation Point: 213 Degrees F Melting/Freezing Point: Not Known Solubility in Water: Complete at 25 Degrees C </p>															
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Section 2. Composition and Information on Ingredients <table> <thead> <tr> <th>Ingredients</th> <th>CAS#</th> <th>%</th> <th>Exposure Limits</th> </tr> </thead> <tbody> <tr> <td>Water</td> <td>7732-18-5</td> <td>60-70</td> <td>Not Listed</td> </tr> <tr> <td>Hydrochloric Acid</td> <td>7647-01-0</td> <td><10</td> <td>5ppm</td> </tr> <tr> <td>Quaternary Ammonium Chloride</td> <td>Not Available</td> <td><3</td> <td>Not Listed</td> </tr> <tr> <td>Nonylphenoxypolyethoxethanol</td> <td>68412-54-4</td> <td><3</td> <td>Not Listed</td> </tr> </tbody> </table>				Ingredients	CAS#	%	Exposure Limits	Water	7732-18-5	60-70	Not Listed	Hydrochloric Acid	7647-01-0	<10	5ppm	Quaternary Ammonium Chloride	Not Available	<3	Not Listed	Nonylphenoxypolyethoxethanol	68412-54-4	<3	Not Listed	Section 10. Stability and Reactivity <p> Stability and Reactivity: Stable Conditions of Instability: None Known Incompatibility with Various Substances: Acids, oxidizing agents, and any uncontrolled contact with water. </p> <p>Decomposition Products Hazardous Polymerization: When exposed to fire: normal products of combustion.</p>			
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Section 11. Toxicological Information <p>Effects of Chronic Exposure: Chronic exposure may cause liver, kidney and/or blood disorders.</p>				Section 12. Ecological Information None Known																							
Section 13. Disposal Considerations <p>Waste Information: Dispose of all wastes according to all federal, state and local legislation</p>				Section 14. Transport Information <p>DOT Classification: Corrosive Liquid, Acidic, Inorganic, NOS (Containing Hydrochloric Acid), 8, UN 3264, PG II.</p>																							
Section 15. Regulatory Information <p>Reporting in this section is based on ingredients disclosed in Section 2</p>				<p>U.S. Regulation: Not Regulated</p> <p>Federal: Not Regulated</p> <p>State: Not Regulated</p> <p>Registered Product Information: EPA Registered Product</p> <p>Sara Section 313: Toxic Release Inventory Reporting The reportable quantity for Hydrochloric Acid is 5000 lbs. per CERCLA.</p>																							
Section 16. Other Information <p>Other Special Considerations: None reported</p>				<p>Sara Section 312 Registered Product Information: Immediate (Acute), Delayed (Chronic) Health Hazards, Reactive Hazard</p>																							
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