**ACID TOILET BOWL CLEANER WITH CLING**

**No.** 196

**Description** A viscous hydrochloric acid based toilet bowl cleaner that clings to surfaces for improved contact time. The thixotropic character of the formulation reduces splashing of the product and allows for targeted application.

**Formulation**

<table>
<thead>
<tr>
<th>INGREDIENTS</th>
<th>% by Weight</th>
<th>Functionality</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deionized Water</td>
<td>77.0</td>
<td>Diluent</td>
</tr>
<tr>
<td>BIO-SOFT® TA-2</td>
<td>3.0</td>
<td>Thickener, Cleansing Agent</td>
</tr>
<tr>
<td>Hydrochloric Acid (36%)</td>
<td>20.0</td>
<td>pH Adjuster</td>
</tr>
</tbody>
</table>

**Total** 100.0

**Procedure** Charge tank with water. With agitation, add remaining ingredients in the order listed. Mix until clear and homogeneous.

**Physical Properties**

- **Appearance at 25°C** Clear, viscous liquid
- **Viscosity, at 25°C, cps** 2000
- **pH, as is** <1.0
- **Density, lb/gal** 9.03

**Storage/ Stability**

- **Freeze/thaw, 3 cycles** Pass
- **1 month at 50°C** Pass

**Instructions for Use** Use as-is from a squirt bottle.

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For applications or product handling assistance, call our Technical Service Department at 1-800-745-7837 (U.S.) or 011-334-76-505-100 (Europe).

For ordering assistance, call our Account Service Department at 1-800-457-7673.

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