### Formulation

**Name**

ACID CLEANER WITH STEPOSOL® DG

**No.**

935

**Description**

Acid cleaner used in engineering cleaning, sanitary cleaning, and descaling.

**Formulation**

<table>
<thead>
<tr>
<th>INGREDIENTS:</th>
<th>% by Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deionized Water</td>
<td>75.0</td>
</tr>
<tr>
<td>Phosphoric Acid (85% conc.)</td>
<td>20.0</td>
</tr>
<tr>
<td>STEPOSOL® DG</td>
<td>5.0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>100.0</td>
</tr>
</tbody>
</table>

**Procedure**

Charge water to appropriate vessel. While mixing, add STEPOSOL® DG. Then add Phosphoric Acid. Continue mixing until homogeneous.

**Physical Properties**

- **Appearance at 25°C**: Clear water-white liquid
- **pH, as-is**: <1
- **Viscosity at 25°C, cps**: <100
- **Density, lbs./gal.**: 9.19
- **Solids, %**: 21
- **Flash point, °F (PMCC)**: >201

**Storage/Stability**

- 6 weeks at 4°C: Stable
- 6 weeks at 40°C: Stable
- 6 weeks at 50°C: Stable
- 7 weeks at 25°C: Stable
- Freeze/Thaw, 3 cycles: Pass

**Instructions for Use**

Dilute this concentrate to 1:100 for use.

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STEPSOSOL®

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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Stepan Company