Name: ALL-PURPOSE SPRAY AND WIPE CLEANER WITH STEPOSOL® DG
No.: 989
Description: A ready-to-use, non filming, all-purpose cleaner containing STEPOSOL® DG for degreasing

Formulation:

**INGREDIENTS:**

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>% by Weight</th>
<th>Functionality</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deionized Water</td>
<td>q.s. to 100.0</td>
<td>Carrier</td>
</tr>
<tr>
<td>BIO-TERGE® PAS-8S</td>
<td>3.0</td>
<td>Hydrotrope</td>
</tr>
<tr>
<td>Versene 100 (Dow Chemical) Tetrasodium EDTA</td>
<td>3.0</td>
<td>Chelating Agent</td>
</tr>
<tr>
<td>STEPOSOL® DG</td>
<td>3.0</td>
<td>Degreaser, Wetting Agent</td>
</tr>
<tr>
<td>NINOL® 11-CM</td>
<td>2.0</td>
<td>Emulsifier</td>
</tr>
<tr>
<td>Dye</td>
<td>q.s.</td>
<td></td>
</tr>
<tr>
<td>Fragrance</td>
<td>q.s.</td>
<td></td>
</tr>
<tr>
<td>Preservative</td>
<td>q.s.</td>
<td></td>
</tr>
</tbody>
</table>

**Total:** 100.0

Procedure: Blend ingredients in the order listed above.

Physical Properties:

- **Appearance at 25°C:** Clear liquid
- **pH, as is:** 10.0 - 11.5
- **Viscosity at 25°C, cps:** <100
- **Density, lbs/gal:** 8.23
- **Flash Point, ºF (PMCC):** >201

Storage/ Stability:

- **4 weeks at 4°C:** Stable
- **4 weeks at 25°C:** Stable
- **4 weeks at 50°C:** Stable
- **Freeze/Thaw, 10 cycles:** Pass

Instructions for Use: Spray "as is" using a spray bottle and wipe surface with cloth.

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- BIO-TERGE®
- NINOL®
- STEPOSOL®

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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