HARD SURFACE & FLOOR CLEANER

This hard surface cleaner can be used to clean a variety of surfaces, including floors. The formulation can be used in manual or automated scrub machines. The formulation produces moderate, fast-breaking foam, which should not interfere with machine operation.

**Formulation**

**INGREDIENTS:**

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>% by Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>TKPP (Tetrapotassium Pyrophosphate)</td>
<td>20.0</td>
</tr>
<tr>
<td>NINOL® 5024</td>
<td>8.0</td>
</tr>
<tr>
<td>STEPANATE® SXS</td>
<td>2.0</td>
</tr>
<tr>
<td>Deionized Water</td>
<td>70.0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>100.0</strong></td>
</tr>
</tbody>
</table>

**Procedure**

Add ingredients to Water in the order listed. Mix until homogenous.

**Physical Properties**

- Appearance at 25°C: Clear liquid
- Viscosity at 25°C, cps: 100
- pH, as is: 10.5
- Solids, %: 28.8

**Instructions for Use**

This concentrate can be used at a dilution of 1–4 ounces per gallon.

**External Comment**

Substituting NINOL® 11-CM for NINOL® 5024 may give similar performance.

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- STEPANATE®
- NINOL®

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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