Name: ECONOMY FABRIC SOFTENER WITH ACCOSOFT® 501

No.: 30

Description: This is a home laundry rinse-cycle product. It provides excellent softening and static control while maintaining the rewet properties of the fabric.

Formulation:

**INGREDIENTS:**

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>% by Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deionized Water</td>
<td>97.1</td>
</tr>
<tr>
<td>ACCOSOFT® 501</td>
<td>2.9</td>
</tr>
<tr>
<td>Citric or phosphoric acid</td>
<td>q.s.</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>100.0</td>
</tr>
</tbody>
</table>

Procedure: Charge 100°F Water. Melt ACCOSOFT® 501 by heating to 100°F. Slowly add ACCOSOFT® 501 to water while mixing. Adjust pH with citric or phosphoric acid, as desired.

Physical Properties:

- **Appearance:** Opaque liquid
- **pH, as is, typical:** 6.0
- **Viscosity at 25°C, cps:** 10
- **Viscosity at 50°C 4 weeks, cps:** 10
- **Viscosity after freeze/thaw, cps:** 25
- **Solids, %:** 2.5
- **Density, lbs/gal:** 8.33

Instructions for Use:

Use 1/2 cup in rinse cycle per normal wash load.

The final viscosity of a liquid fabric softener depends on temperature, mixing rate, and pH. The viscosities listed above are those obtained in the lab. Calcium chloride can be used to reduce viscosity. Fabric softeners made with an ACCOSOFT® product are typically non-yellowing, control static, and maintain rewet properties of the fabric.

Registered Trademarks of Stepan Company:

ACCOSOFT®

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.

Nothing contained herein grants or extends a license, express or implied, in connection with patents, issued or pending, of the manufacturer or others. The information contained herein is based on the manufacturer's own study and the works of others. The manufacturer makes no warranties, expressed or implied, as to the accuracy, completeness, or adequacy of the information contained herein. The manufacturer shall not be liable (regardless of fault) to the vendee's employees, or anyone for any direct, special or consequential damages arising out of or in connection with the accuracy, completeness, adequacy or furnishing of such information.