Name: BUBBLE BATH
No.: 733
Description: Very mild bubble bath with excellent foam stability

Formulation:

<table>
<thead>
<tr>
<th>INGREDIENTS</th>
<th>% by Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>*** Phase 1 ***</td>
<td></td>
</tr>
<tr>
<td>Deionized Water</td>
<td>q.s. to 100.0</td>
</tr>
<tr>
<td>AMPHOSOL® HCG (or AMPHOSOL® HCG-HP)</td>
<td>5.0</td>
</tr>
<tr>
<td>STEPAN-MILD® SL3-BA</td>
<td>5.0</td>
</tr>
<tr>
<td>STEOL® CS-330 (STEOL® CS-330 HP)</td>
<td>36.0</td>
</tr>
<tr>
<td>Pricerine 9088 (Uniqema) Glycerin</td>
<td>3.0</td>
</tr>
<tr>
<td>NINOL® M10</td>
<td>2.0</td>
</tr>
<tr>
<td>*** Phase 2 ***</td>
<td></td>
</tr>
<tr>
<td>Citric Acid</td>
<td>q.s.</td>
</tr>
<tr>
<td>Preservative, Dye, Fragrance</td>
<td>q.s.</td>
</tr>
<tr>
<td>Sodium Chloride</td>
<td>q.s.</td>
</tr>
</tbody>
</table>

Total: 100.0

Procedure:
1. In a vessel equipped with heating and agitation, combine ingredients in Phase 1.
2. Heat to 65°C (149°F). Add NINOL® M10 and mix until completely dissolved.
3. Cool mixture below 37°C (100°F), and adjust pH to 6.0 with Citric Acid.
4. Add Preservative, Dye, and Fragrance, if desired.
5. Adjust viscosity with Sodium Chloride, if necessary.

*Note: When formulating with AMPHOSOL® HCG-HP and/or STEOL® CS-330 HP, a greater amount of Citric Acid may be needed to adjust the pH within the recommended range as noted, than when formulating with AMPHOSOL® HCG and STEOL® CS-330.

Physical Properties:
- Appearance at 25°C: Clear liquid
- Viscosity at 25°C, cps: 1,500–2,500
- pH, as is: 6.0–6.5

Storage/ Stability:
- 6 months at 25°C: Stable
- 3 months at 42°C: Stable

Instructions for Use:
Pour in running bath water.

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- AMPHOSOL®
- STEPAN-MILD®
- STEOL®
- NINOL®

For Additional Assistance:
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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