Cracked Skin Lotion No. 586

<table>
<thead>
<tr>
<th>Wt.%</th>
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<tbody>
<tr>
<td><strong>A</strong></td>
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<tr>
<td>Avena Sativa (Oat) Kernel Flour (Tech-O ® #11-070 Oat Flour)</td>
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<tr>
<td>Vanatural ® NF Xanthan Gum</td>
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<td>Sucrose Stearate (Sisterna ® SP50-C)</td>
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<td><strong>B</strong></td>
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<td>Glycerin, 96%</td>
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<tr>
<td>Glyceryl Stearate (and) PEG-100 Stearate (Arlacel ® 165-PW (AP))</td>
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<tr>
<td>Hydrogenated Polysobutene (Parleam ®)</td>
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<td><strong>C</strong></td>
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<tr>
<td>Cetyl Alcohol (Crodacol ® C95-PA-MH)</td>
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<tr>
<td>Isopropyl Myristate NF (RITA IPM)</td>
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<td><strong>D</strong></td>
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<td>Citric Acid, 20%</td>
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**Procedure:** While heating the water to 50-55°C, sift the Vanatural ® or Vanatural MC into the water agitated at maximum available shear. Once dispersed, slowly sift in the oat flour. Mix until the Vanatural ® or Vanatural MC is fully hydrated and the oat flour is well dispersed. Add the Vanatural ® NF and mix until dissolved. Add the sucrose stearate and mix until uniform. Add Part B ingredients and mix thoroughly. Maintain the water phase at 50-55°C. Blend the Part C oil phase ingredients and heat to 50-55°C. Add the oil phase to the water phase with good agitation; mix until uniform. Avoid incorporating air. Cool with mixing; add the preservative when the emulsion is <35°C. Adjust pH to 5.5 ± 0.5 with citric acid.

**RAW MATERIAL SUPPLIERS**
1. Beacon CMP Corporation, Kenilworth, NJ
3. Ajinomoto USA, Inc., Fort Lee, NJ
4. Croda, Inc., Edison, NJ
5. Rossw USA, Inc., Matawan, NJ
6. Lubrizol Advanced Materials, Inc., Cleveland, OH
7. RITA Corporation, Crystal Lake, IL

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- Parleam is a registered trademark of Rossw.
- Sisterna is a registered trademark of Sisterna B.V.
- Tech-O is a registered trademark of Beacon CMP Corporation.
- Vilvanolin is a trademark of Lubrizol Advanced Materials, Inc.