Name: CONCENTRATED HEAVY DUTY CLEANING COMPOUND WITH BIO-SOFT® LD-190

No.: 271

Description: Removes grease, lubricants, hydraulic oils, carbonaceous soils from towing locomotives, cranes, etc.

Formulation:

**INGREDIENTS:**

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>% by Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deionized Water</td>
<td>77.6</td>
</tr>
<tr>
<td>Sodium Metasilicate Pentahydrate</td>
<td>1.4</td>
</tr>
<tr>
<td>Versene 100</td>
<td>1.0</td>
</tr>
<tr>
<td>STEPANATE® SXS</td>
<td>10.0</td>
</tr>
<tr>
<td>BIO-SOFT® LD-190</td>
<td>10.0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>100.0</td>
</tr>
</tbody>
</table>

Procedure: Dissolve Metasilicate and Versene 100 in water. Add remaining ingredients in the order shown above while under agitation. Mix until homogeneous.

Physical Properties:
- Appearance at 25°C: Clear liquid
- Density, lbs/gal: 8.41
- pH, as is: 12–13
- Solids, %: 12–15
- Viscosity at 25°C, cps: <100
- Flash point, °F (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

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- STEPANATE®
- BIO-SOFT®

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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