BURCO® LAF-6
Linear Alcohol Alkoxylate Low Foam Nonionic Surfactant

BENEFITS AND FEATURES

- Provides excellent rinsability and good wetting
- Exhibits low foam levels at low temperatures while offering excellent detergency
- Compatible with acids, alkalis, and builders
- Does not gel upon mixing with water
- Alkyl phenol ethoxylate (APE) free
- Readily biodegradable
- Can be used in the formulation of “green” products compliant with Green Seal and EPA Design for the Environment (DfE) standards and similar “green” standards
- Burco LAF-6 is listed on the EPA’s Cleangredients® database

TYPICAL APPLICATIONS

- Hard surface cleaners
- Peroxide-based cleaners and pre-spotters
- Automatic dishwash formulations
- Metal cleaners
- Food and dairy equipment cleaners
- Carpet cleaners (extraction)
TYPICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance at 25°C</td>
<td>Clear to slightly hazy liquid</td>
</tr>
<tr>
<td>pH (1% aqueous)</td>
<td>6.25</td>
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<tr>
<td>Activity, %</td>
<td>100</td>
</tr>
<tr>
<td>HLB</td>
<td>13</td>
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<tr>
<td>Viscosity, cP at 25°C</td>
<td>200</td>
</tr>
<tr>
<td>Density, lbs/gallon</td>
<td>8.3</td>
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<tr>
<td>Cloud Point, °C</td>
<td>37</td>
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<tr>
<td>Water, % max</td>
<td>1.0</td>
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</tbody>
</table>

FORMULATION GUIDELINES

- Burco LAF-6 is compatible with cationic, anionic, and nonionic surfactants.
- Burco LAF-6 can be used in both acidic and basic environments.
- The use of solvents such as glycols, butyl ethers, and d-limonene as part of the formulation is possible.
- Formulation of DfE and Green Seal acceptable products should follow the guidelines published by the certifying bodies to ensure all standards are met for all materials in a given formulation.

AVAILABILITY

Burco LAF-6 is available in 53-gallon, open head poly drums (430 lbs), in totes, and in bulk.