## ICT Bio-based Surfactants

<table>
<thead>
<tr>
<th>Product Line</th>
<th>Description</th>
<th>Benefits</th>
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<tbody>
<tr>
<td><strong>Amphoteric</strong></td>
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<tr>
<td>Flexisurf CADP</td>
<td>INCI Name: Disodium cocoamphodipropionate</td>
<td>Compatibilizes nonionic surfactants in high electrolyte formulations while providing detergency &amp; foaming. High foaming, mild surfactant for personal care. Uses include HI&amp;I cleaners, personal care, and oil field.</td>
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<tr>
<td>Flexisurf LDP</td>
<td>INCI Name: Sodium lauriminodipropionate</td>
<td>Contributes foaming, wetting, cleansing, &amp; solubilizing. Coconut oil based, high foaming. Uses include HI&amp;I cleaners, personal care, and oil field.</td>
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<tr>
<td>Flexiclean AMP-FB</td>
<td>Sodium lauriminodipropionate mixture</td>
<td>Compatibilizes surfactants in high electrolyte formulations while providing detergency, solubilizing and emulsifying properties. High foaming. Uses include HI&amp;I cleaners, transportation cleaners, personal care, and oil field.</td>
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<tr>
<td><strong>Anionic</strong></td>
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<tr>
<td>Flexisurf SS-40E</td>
<td>INCI Name: Disodium laureth sulfosuccinate</td>
<td>Mild surfactant which reduces eye &amp; skin irritation. Excellent foaming, sulfate-free surfactant. Uses include hand dishwash, personal care, and soft surface cleaners. Stable in hypochlorite and peroxide formulations.</td>
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<tr>
<td><strong>Nonionic</strong></td>
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<tr>
<td>Flexisurf LO-30</td>
<td>Lauryl dimethylamine oxide</td>
<td>Exceptional detergency, grease cutting, &amp; solubilizing. Coconut oil based, high foaming, readily biodegradable. Stable in hypochlorite and peroxide formulations. Uses include HI&amp;I cleaners, textiles, &amp; personal care.</td>
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<tr>
<td>Flexisurf MCO-30</td>
<td>Myristyl/cetyl dimethylamine oxide</td>
<td>Excellent degreaser. Viscosity build for surface cling. Coconut oil based, surface tension reduction to 33 dynes/cm. Stable in hypochlorite and peroxide formulations. Uses include HI&amp;I cleaners, personal care, &amp; textiles.</td>
</tr>
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</table>

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