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<th>Value proposition</th>
<th>Features and benefits</th>
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| **AG™ 6206**      | Short chain alkyl polyglucoside - nonionic based on short chain fatty alcohol with relatively low foam. | • Approved by EPA for direct release into the environment  
• High caustic stability  
• Co-surfactant to boost performance cleaning formulation  
• Good solubility in water containing high level of electrolytes | • All Purpose Cleaners (APC)  
• High alkaline cleaning  
• Cleaning in Place (CIP)  
• Machine dishwashing  
• Offshore cleaners (REACH approved) |
| **Alcoguard® H 5240** | Water based bio-polymer providing the performance of full synthetic polymers while increasing biodegradability and sustainability. | • Anti-redeposition, dispersancy, anti-encrustation and detergency equal to or better than synthetic polyacrylates  
• Improved compatibility with surfactants  
• Improved calcium, iron and electrolyte tolerance  
• Lower carbon footprint than synthetic polyacrylates  
• Available as aqueous solution or powder | • Consumer and commercial machine dishwashing  
• Liquid and powder laundry  
• Hard surface cleaners  
• Acidic and alkaline cleaners |
| **Alcosperse® 602N** | Cost effective multi-purpose synthetic polymer with optimized molecular weight for cleaning formulations | • Crystal growth inhibition preventing precipitation of carbonates, phosphates or silicates  
• Dispersion of particulates in the cleaning bath to avoid settling and scaling on surfaces and fibers  
• Increased bleach stability by binding heavy metals which destabilize chlorine species through catalytic reactions  
• Reduces filming by soil dispersion, which minimizes organic components deposition on glass and dishware  
• Available as aqueous solution or powder | • Consumer and commercial machine dishwashing  
• Chlorine bleach and bleach based cleaners  
• Liquid and powder laundry  
• Hard surface cleaners |
| **Berol® 226 SA**  | Optimized surfactant for high performance cleaning and degreasing.                      | • Easy to formulate  
• Cost effective solution  
• Wide range of applications | • Acidic and alkaline cleaners  
• All Purpose Cleaners (APC)  
• Vehicle cleaners  
• Water based degreasers  
• Dock and floor cleaners |
| **Berol® 260**   | Highly targeted, narrow range nonionic surfactants for more effective cleaning. | • Effective at very low concentrations  
• Low residual free alcohol  
• Better low temperature handling  
• Reduced or no need for defoamers | • Hard surface cleaning  
• Vehicle cleaning  
• Water based alkaline cleaners  
• Microemulsions  
• All Purpose Cleaners (APC) |
| **Berol® 266**   | Berol 260 excellent fatty soil removal. Berol 266 two cloud points for effective cleaning at high and low temperatures. | • Effective at very low concentrations  
• Low residual free alcohol  
• Better low temperature handling  
• Reduced or no need for defoamers | • Hard surface cleaning  
• Vehicle cleaning  
• Water based alkaline cleaners  
• Microemulsions  
• All Purpose Cleaners (APC) |
| **Berol® 561**   | Multifunctional co-surfactant that elevates the degreasing power of nonionic surfactants. | • Delivers superior solubilization power  
• Outperforms conventional hydrotropes  
• Reduces or eliminates the need for hazardous solvents  
• Corrosion inhibition | • All Purpose Cleaners (APC)  
• Hydrotroping  
• Acidic and alkaline cleaners |
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<td>Berol® 609</td>
<td>High performance nonionic surfactant that directly replaces NP9 in cleaning formulations.</td>
<td>- Direct drop-in replacement for NP9 in aqueous cleaning formulations&lt;br&gt;- Lower pour point and viscosity than NP9 mean easier handling&lt;br&gt;- Dissolves much more rapidly in cold water than NP9 and without gelling</td>
<td>Acidic and alkaline cleaners&lt;br&gt;Cleaning In Place (CIP) applications&lt;br&gt;Pressure wash systems&lt;br&gt;NPE replacers&lt;br&gt;Vehicle cleaners</td>
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<td>Berol® DGR 81</td>
<td>Optimized specialty surfactant for single surfactant systems.</td>
<td>- Good wetting and cleaning properties, together with builder it can replace solvent based cleaners&lt;br&gt;- Can be used in weak to strong acid conditions&lt;br&gt;- High solubility in water to formulate very high concentrated cleaning products&lt;br&gt;- Low to medium foaming depending on concentration and temperature</td>
<td>High alkaline cleaners&lt;br&gt;Off-shore cleaning&lt;br&gt;Traffic film remover&lt;br&gt;Vehicle cleaning&lt;br&gt;Highly concentrated cleaners and degreasers</td>
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<td>Berol® DR-B1</td>
<td>High performance degreasing surfactant approved for direct release into the environment.</td>
<td>- Approved by EPA for direct release into the environment&lt;br&gt;- Easily formulated into highly effective cleaners and degreasers&lt;br&gt;- Maintains or even increases the performance of non-approved cleaners while allowing the formulator to make &quot;direct release&quot; claims</td>
<td>Marine and live-well cleaning&lt;br&gt;Outdoor cleaning - house, deck &amp; fence wash&lt;br&gt;Vehicle cleaning</td>
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<td>Ethylan® 1005</td>
<td>Low foaming, low aquatic toxicity, with excellent degreasing performance.</td>
<td>- Approved by EPA for direct release into the environment&lt;br&gt;- Exhibits excellent wetting and fatty soil removal in water based cleaning products&lt;br&gt;- Ethylan 1005 requires a hydrotrope to be water soluble</td>
<td>Engine cleaning&lt;br&gt;Vehicle cleaning&lt;br&gt;Micro emulsions&lt;br&gt;All purpose cleaning&lt;br&gt;Additive to laundry detergent&lt;br&gt;Machine dishwashing&lt;br&gt;Rinse aid for machine dishwashing</td>
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<td>Ethylan® 1008</td>
<td>Low foaming, low aquatic toxicity, with excellent degreasing performance.</td>
<td>- Approved by EPA for direct release into the environment&lt;br&gt;- Exhibits excellent wetting and fatty soil removal in water based cleaning products&lt;br&gt;- Ethylan 1005 requires a hydrotrope to be water soluble</td>
<td>Engine cleaning&lt;br&gt;Vehicle cleaning&lt;br&gt;Micro emulsions&lt;br&gt;All purpose cleaning&lt;br&gt;Additive to laundry detergent&lt;br&gt;Machine dishwashing&lt;br&gt;Rinse aid for machine dishwashing</td>
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<td>Peroxy-Blend® PB33</td>
<td>Optimized specialty oxidant containing hydrogen peroxide for use in acid to alkaline cleaning formulations.</td>
<td>- Approved by EPA for direct release into the environment&lt;br&gt;- Stable oxygen bleaching alternative&lt;br&gt;- Enhanced cleaning effect on metal&lt;br&gt;- Chlorine free environmentally friendly product&lt;br&gt;- Stable in acidic to mildly alkaline systems</td>
<td>Hard surface cleaning&lt;br&gt;Metal cleaning &amp; brightening&lt;br&gt;Alkaline cleaners&lt;br&gt;Soft surface cleaning (carpet)&lt;br&gt;Stain removal &amp; bleaching&lt;br&gt;Wheat cleaning</td>
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<td>Witconate™ NAS-88</td>
<td>Anionic, sustainable hytrotropes.</td>
<td>- Approved by EPA for direct release into the environment&lt;br&gt;(Witconate™ NAS-88)&lt;br&gt;- Imparts some cleaning in addition to coupling&lt;br&gt;- Hypochlorite stable</td>
<td>All Purpose Cleaners (APC)&lt;br&gt;Car Petite®&lt;br&gt;Liquid detergents&lt;br&gt;Vehicle cleaning&lt;br&gt;Water based alkaline cleaners&lt;br&gt;Wash &amp; Rinse aid for dairy cleaners&lt;br&gt;Wash &amp; Rinse aid for dairy cleaners</td>
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"The use of any of these ingredients in your formulation may allow you to put the following logo on your label"