DePHOS 8028FA

DePHOS 8028FA is a low-to-moderate foaming, anionic phosphate ester in the acid form, based on an aliphatic ethoxylated alcohol.

**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Property</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance @ 25°C</td>
<td>Clear to slightly hazy liquid</td>
</tr>
<tr>
<td>% Activity</td>
<td>99% min.</td>
</tr>
<tr>
<td>Color (Gardner)</td>
<td>3 max.</td>
</tr>
<tr>
<td>% Moisture</td>
<td>1.0 max.</td>
</tr>
<tr>
<td>Acid Value II (pH 9.0-9.5)</td>
<td>175 – 210</td>
</tr>
</tbody>
</table>

**SOLUBILITY**  DePHOS 8028FA is dispersible in water and oils, and soluble in most polar and aromatic solvents.

**TYPICAL PROPERTIES**

- Density @ 25°C ~1.06 g/ml
- Excellent wetting properties
- Low to moderate foam
- Dispersant
- Corrosion and scale inhibitor
- Emulsifier
- Biodegradable

**APPLICATIONS**

- Acid cleaners
- Scouring agents
- Synthetic cooling and cutting fluids
- Emulsion cleaners
- Textile wetting agent
- Dry cleaning detergents
- Pigment dispersant