# Product Fact Sheet

## DISPERSOGEN® LFS

Emulsifier, dispersing- and wetting agent for aqueous Crop Protection formulations

### COMPOSITION

TEA-Polyarylphecol*-polyglycol-ether-monophosphate

### PRODUCT PROPERTIES¹

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance at 20 °C</td>
<td>yellow to brown viscous liquid</td>
</tr>
<tr>
<td>TEA-Phosphate-ester content [%]</td>
<td>31-35⁺</td>
</tr>
<tr>
<td>Color number (Gardner)</td>
<td>&lt;14</td>
</tr>
<tr>
<td>Water content [%; K. F. method]</td>
<td>&lt;4</td>
</tr>
<tr>
<td>Density at 20 °C [g/cm³]</td>
<td>1.1</td>
</tr>
<tr>
<td>pH value (1-10% in water)</td>
<td>6.5-8.0</td>
</tr>
</tbody>
</table>

¹ These characteristics are for guidance only and are not to be taken as product specifications. The tolerances are given in the product specification sheet. For further information on product properties, toxicological, ecological and safety data, please refer to the safety data sheet.

### USE

**DISPERSOGEN® LFS COULD BE USED TO ACHIEVE FOLLOWING CROP PROTECTION FORMULATION TYPES:**

- EMULSION IN WATER [EW]
- SUSPENSION CONCENTRATE [SC]
- SUSPO-EMULSION [SE]

**Remark:**

* = based on 2,4,6-tris-(1-phenylethyl)phenol

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