**TEGO® Wet 510**

**DESCRIPTION**
TEGO® Wet 510 is a silicone-free substrate wetting additive with good substrate wetting properties. It is highly recommended for waterborne coatings with dynamic applications.

**KEY BENEFITS**
- contributes to leveling and gloss
- low foaming
- good reduction of dynamic surface tension

**EFFECT**
- Substrate wetting
- Anti-crater effect
- Flow promotion
- Defoaming
- Reduction of static surface tension
- Reduction of dynamic surface tension

**SUITABILITY**

<table>
<thead>
<tr>
<th>Compatibility</th>
<th>waterborne</th>
<th>solventborne</th>
<th>2-pack 100%</th>
<th>Radiation-curing</th>
<th>Pigmented Coatings</th>
<th>Clear Coatings</th>
</tr>
</thead>
<tbody>
<tr>
<td>As supplied</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
</tbody>
</table>

**TYPICAL APPLICATIONS**
- Car OEM coatings
- Transportation coatings
- Wood coatings
- Printing Inks

**TECHNICAL DATA**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>active matter content</td>
<td>100 %</td>
</tr>
<tr>
<td>appearance</td>
<td>clear liquid</td>
</tr>
<tr>
<td>chemical description</td>
<td>non-ionic organic surfactant</td>
</tr>
</tbody>
</table>

**SOLUBILITY**

<table>
<thead>
<tr>
<th>Solvent</th>
<th>Water</th>
<th>Ethanol</th>
<th>TPGDA</th>
<th>Acetone</th>
<th>Butylacetate</th>
<th>Mineral Spirits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solubility</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
</tbody>
</table>

**RECOMMENDED ADDITION LEVEL**
As supplied calculated on total formulation: 0.1 - 1.0 %

**PROCESSING INSTRUCTIONS**
Addition as supplied is recommended.

**HANDLING & STORAGE**
When stored in an original unopened package between -40 and +40 °C, the product has a shelf life of at least 72 months from the date of manufacture.

**MSDS & REGULATORY INFORMATION**

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