**DESCRIPTION**

SURFYNOL® PSA 336 provides excellent dynamic wetting on difficult-to-wet substrates. This wetting agent is very easy to formulate into water-based systems.

**KEY BENEFITS**

- efficient static and dynamic surface tension reductions
- ease of addition with no gel formation
- suitable for food contact compliant formulations

**EFFECT**

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

**SUITABILITY**

<table>
<thead>
<tr>
<th>Waterborne</th>
<th>Solventborne</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-pack 100%</td>
<td>Radiation-curing</td>
</tr>
<tr>
<td>Pigmented coatings</td>
<td>Clear coatings</td>
</tr>
</tbody>
</table>

**TECHNICAL DATA**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Active matter content</td>
<td>80 %</td>
</tr>
<tr>
<td>Appearance</td>
<td>Clear to hazy colored liquid</td>
</tr>
<tr>
<td>Chemical description</td>
<td>Acetylenic based formulated surfactant</td>
</tr>
<tr>
<td>Solvent</td>
<td>Water</td>
</tr>
</tbody>
</table>

**SOLUBILITY**

- Water: soluble
- Ethanol: partly soluble
- TPGDA: soluble
- Acetone: soluble
- Butylacetate: soluble
- Mineral Spirits: solvent

**RECOMMENDED ADDITION LEVEL**

As supplied calculated on total formulation: 0.1 - 1.0 %

**PROCESSING INSTRUCTIONS**

- Addition to the coating as supplied or as a predilution is possible.
- Can be introduced during let-down stage.

**HANDLING & STORAGE**

Keep containers tightly closed in a dry, cool, and well-ventilated place. Product is freeze-thaw stable; if it phase separates or freezes at colder temperatures, warm container to 40°C and mix thoroughly before use.

**MSDS & REGULATORY INFORMATION**

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Evonik Resource Efficiency GmbH | Goldschmiedstraße 100, 45127 Essen, Germany | Telephone +49 201 173-2222 Telefax +49 201 173-1939 | www.coating-additives.com