**DISPARLON® A671-EZ**

(Anti-sagging agent for non-aqueous systems)

**DISPARLON A671-EZ** is a thixotropic agent based on an amide wax pre-activated in low aromatic mineral spirits. Unlike other amide wax-based thixotropes that are usually activated in xylene, A671-EZ utilizes the high boiling solvent for the product's higher flash point.

**DISPARLON A671-EZ** can build up a strong thixotropic structure with good heat stability and can be post-added with mild stirring. This product as well as other DISPARLON thixotropes find applications in a broad type of vehicles with polarity from the low to medium range.

**ADVANTAGES**
- Supplied in mineral spirits
- Post-added and immediate results
- Easy handling

**PHYSICAL PROPERTIES**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>White to slightly yellowish white paste</td>
</tr>
<tr>
<td>Non-volatile</td>
<td>10%</td>
</tr>
<tr>
<td>Solvent</td>
<td>Low aromatic mineral spirits / Benzyl alcohol</td>
</tr>
<tr>
<td>Melting points (solids)</td>
<td>134°C</td>
</tr>
<tr>
<td>Flash point (Seta closed cup)</td>
<td>41.3°C</td>
</tr>
</tbody>
</table>

**APPLICATIONS AND USAGE**

- **Resin type:** Recommended for a broad range of synthetic resin-based systems, especially for medium to long oil alkyds, mineral spirits soluble acrylics and NAD.
- **Dispersion equipment:** A dissolver is most preferred. Shear generating mills like a sand grind mill are not recommended because the shear could destroy the thixotropic structure.
- **Dispersion temperature:** Room temperature is recommended. However, it is important not to exceed 50°C when dispersing A671-EZ in a paint containing high levels of polar solvents.

**LEVEL OF USE**

For anti-settling: 0.5 ~ 3.0% by weight of total paint

For anti-sagging: 1.0 ~ 8.0% by weight of total paint

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