**Wetting and dispersing additive**

**TEGO® Dispers 675**

**DESCRIPTION**

TEGO® Dispers 675 is a polymeric wetting and dispersing additive for solventborne coatings, specifically coil coatings. Generates a high DOI and high color strength with organic pigments.

**KEY BENEFITS**

- especially for coil coatings
- provides a high DOI
- 100% active in pellets, leaving a broad choice for solvents

**EFFECT**

Viscosity reduction with organic pigments/carbon blacks

Color intensity/gloss with organic pigments/carbon blacks

Viscosity reduction with inorganic pigments/fillers

Color intensity/gloss with inorganic pigments/fillers

**SUITABILITY**

- **waterborne**
- **solventborne**
- 2-pack 100%
- **radiation-curing**
- **direct grind**
- **resin-containing pigment concentrates**

- not suitable
- partly suitable
- **suitable**

**TYPICAL APPLICATIONS**

- Coil coatings
- Can coatings
- Transportation coatings
- General industrial coatings

**TECHNICAL DATA**

<table>
<thead>
<tr>
<th>active matter content</th>
<th>100 %</th>
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<tbody>
<tr>
<td>chemical description</td>
<td>high molecular weight polymer</td>
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<tr>
<td>delivery form</td>
<td>pellets</td>
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</tbody>
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**SOLUBILITY**

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<thead>
<tr>
<th></th>
<th>Water</th>
<th>Ethanol</th>
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<tr>
<td>TPGDA</td>
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<td>Butylacetate</td>
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<td>Mineral Spirits</td>
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- not soluble
- partly soluble
- soluble

**RECOMMENDED ADDITION LEVEL**

As supplied calculated on inorganic pigment: 2.0 - 15.0%
As supplied calculated on organic pigment: 5.0 - 15.0%
As supplied calculated on carbon black: 15.0 - 30.0%
Recommended addition level for co-grind: 0.5 - 2.0%

**PROCESSING INSTRUCTIONS**

The dissolved additive should be added to the grind before dispersion.

**HANDLING & STORAGE**

When stored in an original unopened packaging between -40 and +40 °C, the product has a shelf life of at least 24 months from the date of manufacture.

**MSDS & REGULATORY INFORMATION**

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