Defoamer/deaerator for non-aqueous formulations
TEGO® Airex 991

**DESCRIPTION**

TEGO® Airex 991 shows very strong defoaming against both macro- and micro foam in solventborne and high solids coatings. Especially for spray-applied coatings.

**KEY BENEFITS**

- highly recommended for airless spraying
- highly efficient
- solvent-free

**APPLICATION RECOMMENDATION**

- Brush application/roller application
- Airless spraying
- Compressed air spraying
- Flexo/gravure printing
- Dip coating, flow coating, curtain coating
- Flooring

**SUITABILITY**

- waterborne: ●
- solventborne: ●
- 2-pack 100%: ●
- radiation-curing: ●
- pigmented coatings: ●
- clear coatings: ●
- not suitable: ●
- partly suitable: ●
- suitable: ●

**TYPICAL APPLICATIONS**

- Protective coatings
- High solid industrial coatings
- General industrial coatings
- Floor coatings

**TECHNICAL DATA**

- active matter content: 100%
- appearance: colored liquid
- chemical description: formulation based on deaerating organic polymers, with a tip of silicone

**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>Soluble</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Partly soluble</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Not soluble</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: 0.3 - 1.0 %

**PROCESSING INSTRUCTIONS**

- Stir before use!
- Additive must be incorporated with sufficiently high shear.
- Addition as supplied is recommended.

**HANDLING & STORAGE**

When stored in an original unopened packaging between -10 and +40 °C, the product has a shelf life of 24 months from the date of manufacture.

**MSDS & REGULATORY INFORMATION**