**Chemical Composition**
A blend of high-boiling aromatic, ketone and ester solvents.

**Product general description**
AFCONA-3038 was designed as an anti-blushing agent for thermoplastic systems, an anti-popping agent for all heat-cured paints, and a flow agent for solvent-based paints.

**Product Properties**
The properties of AFCONA – 3038 and 3037 are very similar. The main difference is that AFCONA – 3037 contains a highly compatible polysiloxane, while AFCONA – 3038 is silicone-free.

AFCONA – 3038 is more polar and has better solvency power than AFCONA – 3037. Therefore, it has better resin solubility, which promotes better flow. This compensates for its lack of silicone. AFCONA – 3038 is suitable for systems where silicone is not allowed, or which use high curing temperatures, such as coil and can coatings.

In general, AFCONA – 3038 may be used in the same applications as AFCONA – 3037. Therefore, AFCONA – 3038 can be use as:

1) An anti-blushing agent for lacquer drying systems like NC and thermoplastic acrylic
2) An anti-popping agent in heat-cured paint
3) An additive to prevent streaking in chlorinated rubber systems
4) An additive to promote flow and leveling

**Product specification**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Density at 20 °C</td>
<td>0.85 – 0.87 g/cm³</td>
</tr>
<tr>
<td>Refractive index</td>
<td>1.466 - 1.476</td>
</tr>
<tr>
<td>Flashpoint</td>
<td>43 °C</td>
</tr>
<tr>
<td>Appearance</td>
<td>clear, colorless liquid</td>
</tr>
</tbody>
</table>

**Addition and dosage**
AFCONA-3038 may be added at 2- 5% based on total formulation.

**Incorporation**
AFCONA-3038 may be added at any stage of production process. It also can be added on-site with minimal stirring. The incorporation of this product does not require high shear forces.

**Storage**
AFCONA-3038 should be stored in a cool, dry place. When kept in its original, unopened container, it will keep up to 5 years from the date of manufacture. The expiration date is indicated on the container.

**Packaging**
55 lb and 375 lb non-returnable containers

distributed by: