

## Wetting Agent

### WET-267 Silicone wetting agent for aqueous coatings

**DESCRIPTION** WET-267 is a silicone wetting agent with low viscosity and low surface tension. Imparts good spreading and wetting properties. Improves the wetting of water printing inks on high slip PE, PP and PET used in packaging.

**TYPE** Polyether siloxane copolymer

- KEY FEATURES**
- Low viscosity
  - Low surface tension
  - Comparable with DC-67
  - Imparts good spreading and wetting

<b>TYPICAL PROPERTIES</b>	<b>Appearance</b>	Amber clear liquid
	<b>Active content (%)</b>	100%
	<b>Density (g/cm<sup>3</sup>)</b>	1.02
	<b>Viscosity (cp, 25 °C)</b>	30-60
	<b>Cloud Point (0.1 wt%), (°C)</b>	<10
	<b>Surface Tension (0.1 %, dyn/cm)</b>	21.0
	<b>Solubility</b>	Soluble in water

- APPLICATION**
- Printing inks
  - Wood paint
  - Plastic coating
  - Industrial coatings etc.
- Recommended dosage: 0.1-1.0% wt (according to the experiment)

- STORAGE AND HANDLING**
- Available in 25 kg/barrel or 200kg/barrel
  - Store products in tightly closed original containers at 5-40°C
  - Shelf life: 12 months from delivery date
  - According to non-dangerous goods transport