**Substrate wetting additive**

**DYNOL™ 960**

**DESCRIPTION**

DYNOL™ 960 is a siloxane-based superwetter providing exceptional substrate wetting and good flow and leveling in waterborne coatings and inks.

**KEY BENEFITS**

- excellent crater prevention and elimination
- good flow and leveling
- very good substrate wetting

**EFFECT**

- Substrate wetting
- Anti-crater effect
- Flow promotion
- Defoaming
- Reduction of static surface tension
- Reduction of dynamic surface tension

**SUITABILITY**

- waterborne
- solventborne
- 2-pack 100%
- radiation-curing
- pigmented coatings
- clear coatings

- not suitable
- partly suitable
- suitable

**TYPICAL APPLICATIONS**

- Plastic coatings
- Wood coatings
- General industrial coatings
- Printing Inks

**TECHNICAL DATA**

- active matter content: 100%
- appearance: clear colored liquid
- chemical description: polyether siloxane copolymer
- solvent: -

**SOLUBILITY**

- Water: soluble
- Ethanol: solubility
- TPGDA: partly soluble
- Acetone: partly soluble
- Butylacetate: soluble
- Mineral Spirits: not soluble

**RECOMMENDED ADDITION LEVEL**

As supplied calculated on total formulation: 0.1 - 1.0 %

**PROCESSING INSTRUCTIONS**

- Addition to the coating as supplied or as a predilution is possible.
- Can be introduced in the grind and let-down stage.

**HANDLING & STORAGE**

- Keep away from direct sunlight. Keep containers tightly closed in a dry, cool and well-ventilated place. Product is freeze-thaw stable; if it freezes at colder temperatures, warm container to 40°C and mix thoroughly before use. Please refer to the SDS for the most current information.

**MSDS & REGULATORY INFORMATION**

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