Substrate wetting additive

**DYNOL™ 360**

**DESCRIPTION**
DYNOL™ 360 is an organic-based superwetter providing great substrate wetting especially on difficult-to-wet substrates. DYNOL™ 360 also acts as a coalescing aid and is suitable for waterborne coatings and inks.

**KEY BENEFITS**
- dynamic wetting, even on low-energy substrates
- low foaming
- reduced MFFT and improved film coalescence

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

**SUITYABILITY**
- waterborne
  - 
- solventborne
  - 
- 2-pack 100%
  - radiation-curing
  - 
- pigmented coatings
  - 
- clear coatings
  - 
- not suitable
  - partly suitable
  - suitable

**TYPICAL APPLICATIONS**
- Plastic coatings
- Architectural paints
- Wood coatings
- General industrial coatings

**TECHNICAL DATA**
- active matter content: 100%
- appearance: clear colored liquid
- chemical description: non-ionic organic surfactant
- solvent: -

**SOLUBILITY**
- Water: solvable
- Ethanol: solvable
- TPGDA: partly solvable
- Acetone: solvable
- Butylacetate: solvable
- Mineral Spirits: partly solvable
- TPGDA: partly solvable
- Acetone: solvable
- Butylacetate: solvable
- Mineral Spirits: partly solvable

**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.

**HANDLING & STORAGE**
Keep containers tightly closed in a dry, cool, and well-ventilated place. Product is freeze-thaw stable; if it phase separates or 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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