SURFYNOL® 107 L

DESCRIPTION
SURFYNOL® 107L is a low-viscosity surfactant that provides substrate wetting and defoaming properties. It also acts as coalescing aid.

KEY BENEFITS
- knock-down foaming and defect-free foam control
- dynamic substrate wetting
- reduces MFFT and aids coalescence

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

TECHNICAL DATA
- active matter content: 50%
- chemical description: organic gemini surfactant

SOLUBILITY
- Water: soluble
- Ethanol: partly soluble
- TPGDA: partly soluble
- Acetone: soluble
- Butylacetate: partly 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 containers tightly closed in a dry, cool, and well-ventilated place. Mix thoroughly before use. Product is freeze-thaw stable, but it may separate upon standing or freezing. If the product has frozen or become thick due to storage in colder temperatures, warm to 40°C and mix thoroughly before use.

MSDS & REGULATORY INFORMATION

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