SURFYNOL® PSA 336

DESCRIPTION

SURFYNOL® PSA 336 provides excellent dynamic wetting on difficult-to-wet substrates. This wetting agent is very easy to formulate into water-based systems.

KEY BENEFITS

- efficient static and dynamic surface tension reductions
- ease of addition with no gel formation
- suitable for food contact compliant formulations

EFFECT		
Substrate wetting		
Anti-crater effect		
Flow promotion		
Defoaming		
Reduction of static surface tension		
Reduction of dynamic surface tension	1	

raterborne	solventborne
	•
2-pack 100%	radiation-curing
	•
pigmented coatings	clear coatings
	•

TYPICAL APPLICATIONS

- Wood coatings
- Printing Inks
- Plastic coatings
- Others

TECHNICAL DATA

active matter content	80 %
appearance	clear to hazy colored liquid
chemical description	acetylenic based formulated surfactant
solvent	water

SOLUBILITY

Water	Ethanol
•	•
TPGDA	Acetone
•	•
Butylacetate	Mineral Spirits
	•

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 during let-down stage.

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.

MSDS & REGULATORY INFORMATION



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