

DESCRIPTION

CARBOWET® 138 is a non-ionic wetting additive that provides additional dispersing properties. Wets all kinds of pigments. Was designed as alternative to APEs with a HLB-value around 14.

KEY BENEFITS

- fast pigment and substrate wetting
- cost efficient
- 100% active and low viscous liquid

SUITABILITY

waterborne	solventborne
●	●
2-pack 100%	radiation-curing
●	●
direct grind	resin-containing pigment concentrates
●	●
resin-free pigment concentrates	
●	

● not suitable ● partly suitable ● suitable

TYPICAL APPLICATIONS

- Architectural paints
- Printing Inks
- General industrial coatings
- Wood coatings

TECHNICAL DATA

active matter content	100 %
appearance	clear, pale yellow liquid
chemical description	alcohol ethoxylate
HLB	13.8

SOLUBILITY

Water	Ethanol
●	●
TPGDA	Acetone
●	●
Butylacetate	Mineral Spirits
●	●

● not soluble ● partly soluble ● soluble

RECOMMENDED ADDITION LEVEL

As supplied calculated on total formulation: 1.0 - 3.0 %

PROCESSING INSTRUCTIONS

Add before grinding.

HANDLING & STORAGE

- When stored in an original unopened packaging, the product has a shelf life of 24 months from the date of manufacture.
- Keep containers tightly closed in a dry, cool, and well-ventilated place. Product may separate upon standing. Mix before use. If frozen, warm product to 40°C and mix before use.

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