Low-foam Wetting and Dispersing Agent, Pigment Grind Aid

SURFADOL® 338

Special properties

• combination of nonionic/anionic surfactants
• specifically designed for water-based systems
• improves wetting and dispersing performance of wide range of pigments
• used as dispersant in resin-free system, as co-dispersant and grind aid in resin system
• silicone-free, APEO free

Examples of application

• inorganic pigments, iron oxide or titanium dioxide pigments
• water-based inks and dyes

Processing instructions

• Maintain adequate agitation and allow mix times of at least 15–30 minutes.
• Addition to the system as supplied or as a predilution is possible.
• Addition to the grind stage.

Typical properties

Active matter	Acetylenic diols, Anionic surfactant
Active matter content	86%
Solvent	Ethylene Glycol, Butyl Cellosolve
HLB value	8-20
Suggested use level	1% -8% w.t.

Specifications

Test Item	Standard
Appearance	Brownish yellow liquid
Density at 25°C, g/cm^3	1.000-1.100

Package and storage

The standard package for this material is 180kg plastic drums, 4 drums/pallet.
It is also available in IBC totes and 20kg pails.

Keep containers tightly closed in a dry, cool, and well-ventilated place.
The shelf life for this product is 24 months from the date of manufacture.

For more information, please send email to: sales@acmetech.cn.

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