# 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 48 months from the date of manufacture.

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