Silicone-containing defoamer for aqueous coatings, printing inks and adhesives.

SURFADOL® 560

Special properties

- polyether siloxane modified acetylenic diol
- good compatibility in water-based systems
- effectively break the bubbles and micro-bubbles
- outstanding long-lasting foam control
- APEO free, non-toxic

Examples of application

- water-based printing inks
- water-based flexo- and gravure inks
- fountain solutions
- waterborne coatings

Processing instructions

- Mix well when use.
- Added and mixed after other surfactants.
- Pigments, fillers or other solid should be added after SURFADOL® 560 has been evenly mixed.

Typical properties

Active matter	polyether siloxane modified acetylenic diol
Active matter content	75%
Viscosity at 25°C	56.7 KU
Solubility in water	slightly soluble
Suggested use level	0.5% - 1.0% of total formulation weight

Specifications

Test Item	Standard
Appearance	Milky white liquid
Density at 25°C, g/cm ³	0.900-1.000

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.