

Nonionic Low-foam Dynamic Wetting Agent

SURFADOL® FS-85 Surfactant**Special properties**

- Specifically for fountain solutions
- Reduce dynamic surface tension
- Improve wetting of low-energy and/or contaminated substrates
- Outstanding long-lasting foam control
- Good compatibility
- Silicone-free, APEO free, non-toxic, solvent free

Examples of application

- IPA replacing fountain solutions
- IPA reducing fountain solutions

Processing instructions

- Mix well when use.
- Added and mixed after other surfactants.
- Pigments, fillers or other solid should be added after SURFADOL® FS-85 has been evenly mixed.

Typical properties

Active matter	Alcohol ethoxylates
Active matter content	90%
Solvent	water
Dynamic surface tension (0.1% wt. , 6 b /s)	32.0 dynes/cm
Solubility in water	soluble
Suggested use level	0.2% - 2.0% of total formulation weight

Specifications

Test Item	Standard
Appearance	Light yellow liquid
APHA Color (Pt-Co)	≤350
Density at 25°C, g/cm ³	1.015-1.035

Package and storage

The standard package for this material is 180kg galvanized iron drums, 4 drums/pallet.
The product is also available in 20kg pails and IBCs.

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