

Wetting and Dispersing Agent

SURFADOL® TG Surfactant**Special properties**

- Specifically for latex dipping
- Low dynamic surface tension
- Ability to wet contaminated substrates
- Suitable for water-based systems
- Improves pigment grind efficiency
- Stability between pH 3-10
- Silicone-free, APEO free, non-toxic

Examples of application

- Water-based printing inks
- Water-based pigments
- Latex products
- Waterborne coatings
- Water-based adhesives

Processing instructions

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

Typical properties

| | |
|---|---|
| Appearance | Clear yellow liquid |
| Active matter content | 84% |
| Solvent | Ethylene glycol |
| APHA Color (Pt-Co) | ≤350 |
| Density, g/cm ³ | 0.900-1.000 |
| Solubility in water | Soluble |
| Dynamic surface tension, 0.1%, 6 b/s | 35.0 dyne |
| Suggested use level | 0.2% - 2.0% of total formulation weight |

Package and storage

The standard package for this material is 180kg plastic drums, 4 drums/pallet.
The product can also be supplied in IBCs and 20kg pails.

Keep containers tightly closed in a dry, cool, and well-ventilated place. Product is freeze-thaw stable.
Mix thoroughly before use. The shelf life for this product is 48 months from the date of manufacture.

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