

Description

Surfadol 485 is a low-foam wetting agent, Provides low-foam surface tension reduction with slight emulsification properties, improved solubility and compatibility in waterborne coatings, inks, and adhesives

Specification

Chemical description	Ethoxylated acetylenic diols
Appearance	Clear & yellow liquid
Active matter content	100%
APHA Color (Pt-Co)	≤350
Solubility in water	Soluble
Density at 20° C, g/cm ³	1.045-1.100
HLB	17

Storage and Package

- Keep containers tightly closed in a dry, cool, and well ventilated place.
- 20kg/Pail and 180kg/Drums
- Product is freeze or sticky at colder temperatures, Please warm container to 40° C and mix thoroughly before use

Shelf Life

- The shelf life for this product is 48 months from the date of manufacture.

Recommended usage

- Between 0.1 and 1.5% of total formulation weight

Processing Instructions

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

Chongqing Acme Tech Co.,Ltd
11 F, Building D, Dazhong Yuhuyuan No.569
Hongjing Road, Yubei,
Chongqing China

Head office
Tel: +86 23-89118971

Disclaimer: The technical data and recommendations contained are based on our current knowledge and experience. The information merely describes the properties of our products but no guarantee of properties in the legal sense shall be implied. All the statement must be adjusted according to the actual situation Before using.

This issue replaces all previous versions | Revised: 2025/01/28 | Version 2.1

Advantages

- Suitable for food contact compliant formulations
- Specially for water-based system
- Good wetting of substrates
- No APEO, HAPS and solvent free

Application

- Industrial Paint
- Printing Inks
- Fountain Solutions
- Paper Coating
- Latex Dipping
- Pressure Sensitive Adhesive