

AFCONA-3673



Chemical Composition

High molecular weight polyacrylate polymer solution.

Product general description

Wetting and leveling agent for solvent-based coatings.

Product Properties

AFCONA-3673 is a wetting and leveling agent for solvent-based applications and is fluorocarbon-free.

AFCONA-3673 has good compatibility with most solvent-based resin systems and exhibits defoaming property. It can slightly reduce the surface tension, and does not cause intercoat adhesion problems.

Product Specification

Non-volatile matter	50 - 53% (150°C,0.5h)
Solvent	Tripropylene glycol monomethyl ether
Density	0.98 - 1.01 g/cm ³ (20°C)
Refractive index	1.439 - 1.459 (25°C)
Gardner color	Max.3
Flash point	56°C
Appearance	Colorless to slightly yellowish clear liquid (25°C)

Addition and dosage

0.30-2.00% on total formulation. Under normal conditions, the dosage is 0.30-0.80% based on total formulation.

Incorporation

AFCONA-3673 should be added during the paint adjustment process. Shear force must be applied to ensure homogeneous mixing with the system.

Storage

AFCONA-3673 shall be stored in cool and dry place away from direct sunlight. Shelf-life is 5 years from the date of manufacturer, if kept in original and unopened container. The expiring date is indicated on the package.

Packaging

25kg and 190 kg non-returnable containers

For product safety information: please take reference of SDS.

AFCONA ADDITIVES

Web Site : www.afcona.com

This information and all further technical advice are based on our present knowledge and experience. In particular, no warranty, whether express or implied, or guarantee of product properties in the legal sense is intended or implied. Performance of the product described herein should be verified by testing, which should be carried out only by qualified experts in the sole responsibility of a customer. However, it implies no liability or other legal responsibility on our part, including with regard to existing third party intellectual property rights, especially patent rights. Reference to trade names used by other companies is neither a recommendation, nor does it imply that similar products could not be used. We reserve the right to make any changes according to science and technological progress or further developments.

This version replaces all previous ones.