

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 & leveling agent for solvent based applications. Fluorocarbon-free.

AFCONA-3673 has good compatibility with most of resins, with foam breaking property. It can slightly reduce the surface-tension, and no inner 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)
The refractive index	1.439 - 1.459 (25°C)
Flash point	56°C
Gardner color	Max.3
Appearance	Clear to slight yellowish liquid (25°C)

Addition and dosage

0.30 – 2.00% on total formulation. In general, under normal conditions, the dosage is 0.30 – 0.80% based on total formulation.

Incorporation

AFCONA-3673 should be added at the end of the batch preparation. Shear force is required to make sure well-mixed with master batch.

Storage

AFCONA-3673 should be stored in a cool dry place. When kept in an original unopened container, it will keep up to 5 years from the date of manufacture. The expiry date is indicated on the container.

Packaging

25kg and 190 kg non-returnable containers

For product safety information: please take reference of SDS.

AFCONA ADDITIVES

Web Site : www.afcona.com

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This version replaces all previous ones.