

# 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<br>GLYCOL MONOMETHYL<br>ETHER |
| Density              | 0.98 – 1.01 g/cm <sup>3</sup> (20°C)       |
| The refractive index | 1.439 - 1.459 (25°C)                       |
| Flash point          | >100°C                                     |
| Gardner color        | Max.3                                      |
| Appearance           | Clear to slight yellowish<br>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](http://www.afcona.com)

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This version replaces all previous ones.