# **AFCONA - 7371**



## **Chemical Composition**

Fluorocarbon modified polyacrylate leveling agent.

## **Product general description**

Modified fluorocarbon polyacrylate surface modifier polymer with anti-foam, levelling properties and better glass fiber wetting than AFCONA -7370.

## **Product Properties:**

AFCONA –  $\overline{7371}$  is recommended for UPE, PVC, epoxy and polyurethane resin systems.

AFCONA – 7371 has high reactivity to interface. It will evenly migrate to surface to provide good levelling and anti-foam properties.

In pigmented system, AFCONA – 7371 will provide an even surface tension gradient that resulting in anti-floating and anti-flooding.

With the fluorocarbon modification, AFCONA – 7371 gives better surface tension reduction property that result in excellent surface mobility control which result in better performance.

# **Product Specification**

Non-volatile matter 69-71%(150°C\*0.5h)

Solvent Xylene

Density  $0.96-0.99 \text{ mg/cm}^3(20^{\circ}\text{C})$ 

The Refractive Index 1,445-1,455(25°C)

Gardner color Max.3

Flash point 45°C

Appearance Colorless to slightly

yellow liquid(25°C))

## **Addition and dosage**

0.3 - 2.0% on total formulation.

## **Incorporation**

AFCONA-7371 can be used in pre-mix or after mix stages.

#### **Storage**

AFCONA-7371 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