# **AFCONA - 7206**

# **Chemical Composition**

High molecular weight polymer, silicone free.

### Product general description

AFCONA-7206 is an efficient defoamer and widely used in unsaturated polyester, polyacrylate, polyurethane and epoxy systems.

## **Product Properties:**

AFCONA-7206 can destroy the foams efficiently whenever on the surface or in the solution, and also can improve the compactness of product's surface film, and improve the weather resistant and chemical resistant, as well as the aesthetics. Widely used in unsaturated polyester, polyacrylate, polyurethane and epoxy systems.

AFCONA - 7206 is solvent-free, and recommended to free radical polymerization systems of unsaturated polyester, vinyl, acrylate. and also can be used in epoxy and polyurethane resins.

The defoaming performance won't be affected by the temperature whatever lower or higher. Because of solvent-free, AFCONA - 7206 can be used in applications where low VOC are required.

## **Product Specification**

Non-volatile matter ≥98% (150°C,0.5h)

Density	0.916 – 0.956 g/cm <sup>3</sup> (20°C)
The refractive index	1.513 - 1.533 (25°C)
Flash point	>100°C
Appearance	Clear to slight yellowish viscous liquid(25°C)

#### Addition and dosage

0.2-1.0% on total formulation.

#### **Incorporation**

AFCONA 7206 can be added at any stage of process, and good dispersion is required.

#### <u>Storage</u>

AFCONA-7206 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 180 kg non-returnable containers

AFCONA ADDITIVES Web Site : <u>www.afcona.com</u>

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