# **AFCONA – 2792**



# **Chemical Composition**

Modified Polysiloxane with defoaming particles.

## **Product general description**

AFCONA-2792 is a strong and high efficient defoamer for solvent-free and solvent based high viscosity systems.

# **Product properties**

AFCONA-2792 is a solvent-free defoamer. It is recommended to be applied in solvent-free and solvent based high viscosity systems. It has extremely strong performance of foam destroy and anti-foams for solvent-free epoxy, solvent based polyurethane and unsaturated polyester. Meanwhile, it also has high efficiency, good defoaming property achieved even at a very low addition.

AFCONA - 2792 is recommended to below applications:

- 1) Solvent free and solvent based 2 pack epoxy system;
- 2) Solvent free and thick film PU system;

Note: AFCONA-2792 will be particle setting after long period storage, because of it's polarity. Well-mixed is required before using. This will not influence its performance.

## **Product Specification**

Non-volatile matter ≥85% (105°C,0.5h)

Density  $0.94 - 0.98 \text{ g/cm}^3 (20^{\circ}\text{C})$ 

Flash point >100°C

Appearance Cloudy, viscous liquid (25°C)

#### Addition and dosage

0.3- 1.0% based on total formulation.In general under normal conditions:0.5-0.8% based on total solvent-free formulation;0.3-0.5% based on total solvent based formulation.

# **Incorporation**

AFCONA – 2792 can be incorporated with shear force in any stage, and good dispersion must be ensured.

#### **Storage**

AFCONA-2792 should be stored in a cool and dry place. When kept in an original unopened container, it will keep up for 3 years from the date of manufacture. The expiry date is indicated on the container.

#### **Packaging**

25kg and 190kg non-returnable containers

For product safety information: please take reference of SDS.