# **AFCONA - 2754**



## **Chemical Composition**

Solution of foam-destroying polymers, siliconefree.

## **Product general description**

Anti-foam and de-aeration agent for Solvent containing and solvent-free systems of Epoxy, Polyurethane, coil coatings and wood coatings.

#### **Product properties**

AFCONA-2754 contains non-silicone defoaming polymer where it is designed for Solvent containing and solvent-free systems of Epoxy, Polyurethane, Coil coatings and wood coating. It has very good performance in defoaming and anti-foam.

AFCONA – 2754 is recommended for:

- 1) Solvent-free or solvent containing epoxy and polyurethane for floor coatings.
- 2) It is also very suitable for other high polar systems used in wood coatings, such as NC, PU and acid curing.
- 3) Due to its strong defoaming property, in-can haziness must be checked before using it in Clearcoat.
- 4) Also recommended for coil coating on the basic of PVC plastisols.

## **Product Specification**

Solvent S.B.P. Spirit

Density  $0.815 - 0.835 \text{g/cm}^3 (20^{\circ}\text{C})$ 

The refractive index  $1.450 - 1.460 (25^{\circ}C)$ 

Flash point >100°C

Appearance Clear to slightly hazy,

yellowish liquid (25°C)

#### **Addition and dosage**

0.1- 1.0% on total formulation. In general under normal conditions, the dosage is 0.10-0.30% based on total formulation.

# **Incorporation**

AFCONA-2754 can be incorporated prior to processing. If added subsequently, good dispersion must be ensured.

#### Storage

AFCONA-2754 should be stored in a cool and dry place. When kept in an original unopened container, it will keep up for 5 years from the date of manufacture. The expiry date is indicated on the container.

### **Packaing**

20kg and 160kg non-returnable containers