

# AFCONA-2041C



## **Chemical Composition**

Solution of modified polysiloxane defoaming polymer

## **Product general description**

A moderate defoamer with minimum side effects.

## **Product properties**

AFCONA-2041C prevents the formation of foam and blisters during manufacturing and application, and rapidly breaks foam generated by applied shear force.

It offers good defoaming performance alongside with compatibility in most resin systems. It is recommended for medium-viscosity applications applied by spray and brush.

## **Product Specification**

Solvent	MIBK/Deaeromatized Aliphatic Hydrocarbon solvent
Density	0.78 - 0.81 g/cm <sup>3</sup> (20°C)
Refractive index	1.387 - 1.407 (25°C)
Flashpoint	14°C
Appearance	Clear to pale yellow liquid (25°C)

## **Addition and dosage**

0.1-1.0% on total formulation. Under normal conditions, the dosage is 0.20-0.50% based on total formulation.

## **Incorporation**

To prevent foaming, AFCONA-2041C can be incorporated during the paint manufacturing process. If added subsequently, shear force must be applied to ensure homogeneous mixing with the system.

## **Storage**

AFCONA-2041C shall be stored in cool and dry place away from direct sunlight. Shelf-life is 5 years from the date of manufacturer, if kept in original and unopened container. The expiring date is indicated on the package.

## **Packaging**

20kg and 160kg 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.