

AFCONA-2590E



Chemical composition

Emulsion of a silicone containing defoamer.

Product general description

AFCONA-2590E is an effective defoamer for general industrial paints, wood coatings and etc.

Product properties

AFCONA-2590E is a pre-emulsification water-based silicone defomer. It also can easily move to the surface and destroy the surface airbubbles in high viscosity systems.

This defoamer is especially suitable for airless spray and roller applications, to destroy small blisters.

It can prevent formation and destroy the foam under the surface. In addition, AFCONA-2590E can reduce the chances of craters and fish eyes.

AFCONA-2590E is recommended for below systems:

- All water-based industrial paints.
- Water-based inks.
- Water-based pigment concentrates.

Note:

AFCONA-2590E contains <0,1% SVHC (Substances of Very High Concern).

Typical properties

Active ingredients:	31 - 35%
Solvents:	water
Density at 20 °C:	0.97 - 1.01 g/cm ³
Appearance:	white, milky emulsion

Addition and dosage

0.1 - 2.0% based on total formulation.

0.3 - 0.8% in pigment concentrate preparation.

Incorporation

AFCONA-2590E can be added at any stage during the production process, but high shear force dispersing is needed.

Stirr well before use!

Storage

AFCONA-2590E should be stored in a cool, dry place. When kept in its original, unopened container, it will keep up to 2 years from the date of manufacture. The expiration date is indicated on the container.

Packaging

25kg and 180kg non-returnable containers.

Chemira GmbH
Alpenblickstrasse 9
CH-8853 Lachen
T.+41 71 971 48 80
E. info@chemira.ch

AFCONA ADDITIVES

www.afcona.com

This datasheet is intended to give technical guidance without any obligation.
This datasheet was modified and created for Europe.