

AFCONA - 2592



Chemical Composition

Silicone containing, defoaming for water-based

Product general description

Defoamer for water-based paint

Product Properties

AFCONA-2592 is a silicone based defoamer that worked very well for micro foam, especially in airless spray application system. It recommended for all kind of water-based coatings.

AFCONA-2592 is especially suited for all kind of water-based coatings. For colorant grinding where high shear forces are needed for a long time, AFCONA-2502 or AFCONA – 2503 will be a better choice.

Remark : After certain time of storage, separation could happen, therefore: SHAKE BEFORE USE.

Product specification

Solvent	Water
Active Ingredient	27 - 31%
Density at 20 °C	0.99 - 1.03 g/cm3
Flashpoint	>100 °C
Appearance	Milky white emulsion

Remark : As this is a very new product, above data may change according to production data.

Addition and dosage

0.1– 1.0% on total formulation. In general at normal conditions, the dosage is 0.2 – 0.5%. In order to obtain good defoaming in final paint, it is recommended to separate the dosage in mill based and let down. Ideal for in mill bases is the use of AFCONA-2502 or AFCONA-2503.

Incorporation

AFCONA-2592 must be added under low to medium shear forces.

Storage

AFCONA-2592 should be stored in a cool dry place. When kept in an original unopened container, it will keep up to 3 years from the date of manufacture. The expiry date is indicated on the container

Packaging

25 kg and 170 kg non-returnable containers