
AGOCHEM[®] AF 590

Characterization	Defoamer/ deaerator
Chemical Structure	Fatty acids based on rapeseed oil
Supplied Form	Yellowish, clear liquid
Active Content	98.4 %
Viscosity at 20 °C	250 – 650 mPas
Stabilities	Protect AGOCHEM AF [®] 590 from temperatures above 40 °C and from frost.
Storage	If stored properly in closed original containers, the product will hold for at least 12 months.

The above given values are product describing data. Please consult the 'delivery specification' for binding product specifications. Further data about product properties, toxicological, ecological data as well as data relevant to safety can be found in the safety data sheet.

Properties

In all of its application fields AGOCHEM[®] AF 590 has an excellent long lasting defoaming and deaerating effect.

AGOCHEM[®] AF 590 has an excellent effect against microfoam and transports air bubbles from the system core to the surface.

AGOCHEM[®] AF 590 has a high shear stability and can be easily introduced due to its good dispersibility.

Application Technique

Application Fields

AGOCHEM AF[®] 590 can be applied as defoamer in numerous formulations.

- dispersion paints
- silicate paints and plaster
- synthetic resin plaster
- dispersion adhesives

®= registered trade mark

Recommendation for Use

We recommend carrying out recipe specific pre-trials in accordance to the subsequent application amount:

0.3 – 1.0 % AGOCHEM AF[®] 590

undiluted, related to the total recipe.

The optimal application amount varies depending on the application field, origin and type of raw materials in use.

We reserve the right to modify the product and technical leaflet.

Our department for applied technique is always at your service for further information and advice.

Our technical advice and recommendations given verbally, in writing or by trials are believed to be correct. They are neither binding with regard to possible rights of third parties nor do they exempt you from your task of examining the suitability of our products for the intended use. We cannot accept any responsibility for application and processing methods which are beyond our control.

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CHT R. BEITLICH GMBH

Postfach 12 80, 72002 Tübingen, Bismarckstraße 102, 72072 Tübingen, Germany

Telephone: 07071/154-0, Fax: 07071/154-290, Email: info@cht.com, Homepage: www.cht.com