

# Efka® FA 4672

## General

Wetting and dispersing agent for reactive resins

Efka® FA 4672 is a wetting and dispersing additive for reactive resin systems. Product benefits are:

- Optimal and quick dispersion of fillers
- Strong viscosity reduction
- Readily compatible with a wide variety of binder types

## Chemical nature

Mixture of ionic and nonionic esters

## Properties

### Physical form

Colorless to pale yellow liquid

### Technical data

(not supply specification)

Density	(20 °C)	0.94 – 0.97 g/cm <sup>3</sup>
Viscosity, dynamic	Brookfield (25 °C)	30 – 300 mPa.s
Solid content	(105 °C)	98.0 – 100.0 %

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## Application

Efka® FA 4672 is a wetting and dispersing additive for reactive resin systems. Its viscosity-reducing properties make it especially suitable for high and full solid systems. Efka® FA 4672 ensures that fillers are quickly and optimally dispersed. The reduction in viscosity enables fillers to be blended more easily and allows a higher filler content to be achieved. Efka® FA 4672 is readily compatible with a wide variety of binder types and can therefore be used in 2-component PUR, 2-component EP and unsaturated polyester resins.

## Recommended concentrations

Recommended dosages of Efka® FA 4672 depend on the nature of the solids to be dispersed. In general the dosage is between 0.5 –2.0 %, calculated on total formulation.

Efka® FA 4672 should be added before adding the fillers.

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## Storage

Efka® FA 4672 should be stored in a cool dry place.

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### Validity

This Technical Data Sheet is valid for all versions of the Efka® FA 4672.

### Safety

When handling this product, please comply with the advice and information given in the safety data sheet and observe protective and workplace hygiene measures adequate for handling chemicals.

### Note

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights, etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. The agreed contractual quality of the product results exclusively from the statements made in the product specification. It is the responsibility of the recipient of our product to ensure that any proprietary rights and existing laws and legislation are observed.

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