

Etingal[®] A

Product description	Defoamer for aqueous liquids
Chemical nature	Mixture of an ester and an emulsifier

Properties

Physical form	Colourless to pale yellow liquid
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Technical data

(not supply specification)

Refractive index	DIN 51423 (25 °C)	1.4120 - 1.4140
Density	DIN 51757 (25 °C)	0.935 – 0.945 g/cm ³
Acid value	DIN 53402	< 2 mg KOH/g
Boiling range		97 – 270 °C
Flash point		~ 53 °C
Ignition temperature		~ 410 °C

Application

Etingal® A is a very effective defoamer for all types of aqueous media. It prevents production processes from being disrupted by foam caused by the presence of chemical additives.

Etingal® A can be applied either direct or in the form of an alcoholic solution. It can be added batchwise at the beginning of the process, or on a continuous basis in small doses. The manner in which it is applied depends on local operating conditions.

Storage

Keep container tightly closed and dry; store in a cool Place with Storage temperature of 20 °C

According to our experience over many years, the following materials are the most appropriate for tanks, pumps and pipework.

Steel: AISI 304, 304 H, 316 and 316 Ti stainless steel

Plastics: Polyethylene, polypropylene

PVC is unsuitable.

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Validity

This Technical Data Sheet is valid for all versions of the Etingal® A.

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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