

Hydropalat[®] WE 3103

Product description solution of low foaming wetting agent

- Key benefits**
- Excellent substrate wetting characteristics
 - Low foaming
 - Highly dynamic, nonionic surfactant

Chemical nature 2,4,7,9-Tetramethyldec-5-yne-4,7-diol (TMDD) in ethylene glycol

Properties

Physical form liquid

Technical data	TMDD	~ 50 %
(no supply specification)	flash point	111 °C
	viscosity	~ 100 mPa·s
	solubility in water	at 25°C ~ 0.2 w%
	surface tension	0.1% in water ~ 33 mN/m

Application

Low foaming wetting agent for all kinds of aqueous coatings, inks, cements.
Hydropalat® WE 3103 can also be used as pigment grinding additive.

Formulation guideline 0.05 – 3.0 % on total formulation

Storage

Keep container tightly closed in a cool, well-ventilated place. Prevent electrostatic charge - sources of ignition should be kept well clear - fire extinguishers should be kept handy.

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Validity

This Technical Data Sheet is valid for all versions of the Hydropalat® WE 3103.

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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