

Hydropalat® WE 3110

Product description Low-foaming wetting agent for aqueous coatings

- Key benefits**
- Excellent substrate wetting in aqueous industrial, wood, automotive coatings, printing inks
 - Strong reduction of the dynamic surface tension
 - Low-foaming tendency
 - Easy incorporation
 - Contains no organic solvents
 - Excellent alkaline and acid resistance

Chemical nature Modified alkyl polyglycol ether

Properties

Physical form Colorless liquid

| | | | |
|---|---------------|--------------------------|----------------|
| Technical data (not supply specification) | Water content | EN 13267 Karl Fischer | 14.5 – 15.5 % |
| | pH value | EN 1262 (1 %) | 6.0 – 7.5 |
| | Cloud point | DIN EN 1890 | 26.0 – 28.0 °C |

Application

Hydropalat® WE 3110 is a very dynamic wetting agent for aqueous industrial, wood, automotive coatings, printing inks and architectural coatings.

Hydropalat® WE 3110 is also recommended as a low foaming surfactant and substrate wetting agent for systems which are subjected to high mechanical stresses.

Recommended concentrations

0.2 – 2.0 % on total formulation

Storage

Hydropalat® WE 3110 should be stored in a cool dry place.

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Validity

This Technical Data Sheet is valid for all versions of the Hydropalat® WE 3110.

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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