

Hydropalat[®] WE 3120

(old: HYDROPALAT[®] 120)



The Chemical Company

general low-foaming wetting agent for the printing inks and adhesives industry

- low-foaming wetting agent for emulsion paints and fountain solutions.
- very good alkali and acid stability
- good water solubility

chemical nature fatty alcohol EO/PO-adduct

Properties

physical form colorless liquid

shelf life It is recommended to store Hydropalat[®] WE 3120 at room temperature and to protect the product against heat and frost. Subject to storage in the original sealed containers the product is durable for at least 2 years.

**typical properties
(no supply specification)**

density at 20 °C (68 °F)	~ 0.956 g/cm ³
pH value (1%)	~ 7
cloud point	~ 29.5 °C

Application

Hydropalat[®] WE 3120 can be used in the formulation of low foaming surfactant blends, especially these subjected to foam promoting mechanical energy. Hydropalat[®] WE 3120 can also act as a good antifoam agent in numerous applications.

recommended concentrations

due to the numerous and varied fields of applications, the dosage of Hydropolat® WE 3120 will vary. Generally, when used in paints or fountain solutions, a level of between 0.5 and 5% w/w is sufficient. Exact levels should be determined by the appropriate testing.

Safety

When handling these products, 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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