Technical Information

Hydropalat® WE 3155

(old: Pluracol® WS 55)

general

Hydropalat® WE 3155 is a water-soluble polyalkylene glycol that is 100% active.

chemical nature

Polyalkylene glycol

Properties

physical form

Clear liquid

shelf life

subject to appropriate storage under the usual storage and temperature conditions, our products are durable for at least 1 year.

typical properties (no supply specification)

color APHA	max. 50
pH value (10% aqueous)	~ 6.5
viscosity at 38°C (100°F)	~ 9.5 cSt
density (77°F)	~ 8.24 lb/gal
water, weight %	max. 0.2%
flash point (COC)	~ 122.2 °C

Application

Hydropalat® WE 3155 is is a water-soluble polyalkylene glycol functional fluid that is 100% active.

recommended concentrations

The typical dosage depends on the application. We recommend to determine the optimum dosage level of Hydropalat® WE 3155 by laboratory trials to achieve optimum performance.

storage and handling

Please refer to the Material Safety Data Sheet (MSDS) for this product for instructions on safe and proper handling and disposal.

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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