

# Hydropalat<sup>®</sup> FL 3635



**general**

Hydropalat<sup>®</sup> FL 3635 is an APEO free additive for improving flow and boiling marks in aqueous industrial coatings.

**chemical nature**

Combination of surface active low molecular polymers

---

## Properties

**physical form**

Clear, pale liquid

**shelf life**

Subject to appropriate storage under the usual storage and temperature conditions, our products are durable for at least 2 years.

**typical properties  
(no supply specification)**

appearance	Clear, pale
Density at 20C (g/cm <sup>3</sup> )	0.77 - 0.79
Non-volatile part	3.5-4.5%
Refractive index	1.422-1.452

---

## Application

Hydropalat<sup>®</sup> FL 3635 is a highly efficient flow agent with foam destroying ingredients. It is used in aqueous industrial and automotive coatings. Bubbles and boiling marks are reduced by using Hydropalat<sup>®</sup> FL 3635 in stoving coatings.

Hydropalat<sup>®</sup> FL 3635 may become turbid and separations can occur if temperature below 5C. These are reversible on heating under stirring. The performance of the product will not be affected.

**recommended concentrations**

The amount of Hydropalat® FL 3635 is to be used from 0.3 to 3.0% calculated on the total coating formulation. The appropriate dosage should be determined by tests. The product can be added during paint production or directly into the finished paint under a certain shearing stress.

**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.

® = registered trademark, ™ = trademark of BASF Group, unless otherwise noted