

BYKETOL-PC

Additive to reduce drying-out of aqueous pigment concentrates.

Product Data

Composition

Preparation of a modified urea

VOC-free (< 1500 ppm)

Typical Properties

The values indicated in this data sheet describe typical properties and do not constitute specification limits.

Density (20 °C):	1.14 g/ml
Refractive index (20 °C):	1.465
Non-volatile matter (10 min., 150 °C):	90 %
Solvents:	Water

Food Contact Legal Status

For the current food contact legal status, please contact our product safety department or visit www.byk.com for further information.

Applications

Coatings Industry

Special Features and Benefits

The additive is based on a molecular structure which enables the optimum control of water evaporation. This ensures that the aqueous pigment concentrates do not dry-out too quickly. BYKETOL-PC is recommended for use in universal colorants and in pigment concentrates for aqueous coatings.

Recommended Levels

3-10 % additive (as supplied) in pigment concentrates.

The above recommended levels can be used for orientation. Optimal levels are determined through a series of laboratory tests.

Incorporation and Processing Instructions

The additive can be incorporated during any stage of the production process.

Special Note

It can reduce film hardness at high doses.



Additive Guide



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