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VISCOBYK-4015

Medium-volatile to highly volatile viscosity depressant for PVC plastisols. The additive is particularly recommended for unfilled and low filled systems.

Product Data

Composition

Medium-volatile to highly volatile, aliphatic hydrocarbons with air release component

Typical Properties

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

Density (20 °C): 0.76 g/ml Refractive index (20 °C): 1.43 Solidification point: <-20 °C Flash point: 75 °C

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

PVC Plastisols

Special Features and Benefits

The additive reduces the viscosity in PVC plastisols and is used in particular for unfilled and low filled systems.

Recommended Levels

1-7.5% additive (as supplied) based on the PVC resin, in exceptional cases up to 10%.

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 is added during the plastisol manufacturing process or shortly prior to processing.

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This information is given to the best of our knowledge. Because of the multitude of formulations, production, and application conditions, all the above-mentioned statements have to be adjusted to the circumstances of the processor. No liabilities, including those for patent rights, can be derived from this fact for individual cases.

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