

Data Sheet Issue 11/2013

# VISCOBYK-4041

Medium volatile viscosity depressant for PVC plastisols. All-purpose.

## **Product Data**

#### Composition

Aliphatic hydrocarbons with neutral wetting and dispersing components

#### **Typical Properties**

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

Density (20 °C):0.81 g/mlRefractive index (20 °C):1.45Solidification point:< -15 °C</td>Flash point:106 °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 recommended for universal use in all 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 may be added during the plastisol manufacturing process or shortly prior to processing.

#### VISCOBYK-4041

Data Sheet Issue 11/2013







BYK-Chemie GmbH P.O. Box 10 02 45 46462 Wesel Germany Tel +49 281 670-0 Fax +49 281 65735

info@byk.com www.byk.com/additives ANTI-TERRA®, BYK®, BYK®-DYNWET®, BYK®-SILCLEAN®, BYKANOL®, BYKETOL®, BYKJET®, BYKOPLAST®, BYKUMEN®, CARBOBYK®, DISPERBYK®, DISPERPLAST®, LACTIMON®, NANOBYK®, PAPERBYK®, SILBYK®, VISCOBYK®, and Greenability® are registered trademarks of BYK-Chemie. AQUACER®, AQUAMAT®, AQUATIX®, CERACOL®, CERAFAK®, CERAFLOUR®, CERAMAT®, CERATIX®, HORDAMER®, and MINERPOL® are registered trademarks of BYK-Cera. SCONA® is a registered trademark of BYK Kometra. 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. This information = Printed in Germany.

This issue replaces all previous versions – Printed in Germany