

Data Sheet Issue 11/2013

# VISCOBYK-5120

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

# **Product Data**

**Composition** Blend of carboxylic acid esters and wetting and dispersing components

### **Typical Properties**

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

Density (68 °F):7.34 lbs/US galRefractive index (68 °F):1.460Solidification point:< 23 °F</td>Flash point:> 284 °F

### **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.

### **Storage and Transportation**

Separation or turbidity may occur at temperatures below 32 °F. Warm to 68 °F and mix well.

## **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.



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#### BYK USA Inc.

524 South Cherry Street P.O. Box 5670 Wallingford, CT 06492 USA Tel 203 265-2086 Fax 203 284-9158

cs.usa@byk.com www.byk.com/additives

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