

DISPERBYK-2096

VOC-free and solvent-free wetting and dispersing additive for architectural coatings to improve compatibility of universal pigment concentrates in non-polar systems.

Product Data

Composition

Preparation of polar acidic esters of high molecular weight alcohols

VOC-free (< 1500 ppm)
Percentage of renewable
raw materials: 80 %

Typical Properties

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

Acid value: 40 mg KOH/g
Density (68 °F): 8.62 lbs/US gal

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 possible. Warm to 30-60 °C (86-140 °F) and mix well.

Applications

Coatings Industry

Special Features and Benefits

The additive increases the compatibility of color pastes on the basis of the star polymer DISPERBYK-2091 in non-polar systems, and improves color acceptance.

Recommended Levels

0.3-1 % additive (as supplied) based upon total formulation.

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 used in the base paint and can also be post-added.

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

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®, CERAFAX®, CERAFLOUR®, CERAMAT®, CERATIX®, HORDAMER®, and MINERPOL® are registered trademarks of BYK-Cera.

SCONA® is a registered trademark of BYK Kometra.

The information and data stated herein, although in no way guaranteed, are based upon tests and reports considered to be reliable and are believed to be accurate. No warranty, either expressed or implied, is made or intended. Use by a customer should be based upon their own investigations and appraisals. Any recommendation should not be construed as an invitation to use a material in infringement of patents.

This issue replaces all previous versions – Printed in the USA