

Data Sheet Issue 09/2012

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.

40 mg KOH/g Acid value: Density (20 °C): 1.03 g/ml

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 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-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®, ANTIFICRMEN, BYK. BYK. DYNWET, BYK. SILCLEAN, BYKANOL. BYKETOL. BYKETOL. BYKIET, BYKUMEN, CARBOBYK, DISPERBYK, DISPERBYK, DISPERBYK, DISPERBYK, DISPERBYK, DISPERBYK, AND Greenability are registered trademarks of BYK-Chemie. AQUACER, 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 issue replaces all previous versions – Printed in Germany