Data Sheet Issue 10/2013

OPTIFLO H3300 VF

Product Data

Special Features and Benefits

OPTIFLO H3300 VF is a VOC-free polymer solution used to generate low shear viscosity. It is an aqueous solution of a hydrophobically modified nonionic polymer commonly called an associative thickener.

The use of OPTIFLO H3300 VF will increase body by generating low shear viscosity with some impact on high shear viscosity.

Recommended Use

OPTIFLO H3300 VF is designed to thicken dispersion (latex) paints. It may be used with acrylic, styrene/acrylic, and vinyl acetate copolymer latexes.

Typical Properties

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

% Active: 17.5% Solvent: NA

Cloudy solution Appearance:

Solution viscosity: 1.000-7.000 cPs @ 25 °C

1.03 g/ml @ 25 °C (8.62 lbs/gal) Density:

7 to 10 pH:

Recommended Levels

OPTIFLO H3300 VF is typically used at 8.0-25.0 wet pounds per 100 gallons of the final formula, but the amount required will depend upon the specific formulation.

The above recommended levels can be used for orientation. Optimal levels are determined through a series of laboratory tests.

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

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