

Borchi® Gen SN 95

TECHNICAL DATA

High molecular weight non-ionic, APEO- and VOC-free dispersant for water-based coating systems

FEATURES

- Significantly reduces the mill base viscosity of concentrated organic pigment dispersions
- Prevents settling and re-flocculation
- Enhances gloss and reduces haze
- High jetness with carbon black
- Long-term dispersion stability
- Maintains color and enhances shade

PHYSICAL CHARACTERISTICS

Appearance	Liquid, yellow
Non-volatile content	24 - 26 %
pH	7 - 9
Density	1.050 g/cm ³
Viscosity	Max. 100 mPa.s
Solvent(s)	Water

APPLICATIONS

- Coatings
 - Automotive
 - Industrial
- Printing inks

DOSAGE

Depending on the pigment grade, the recommended dosage is

- Titanium dioxide: 5 - 12 %
- Organic pigments: 30 - 140 %
- Carbon blacks: 80 - 200 %

The exact dosage should be experimentally determined through a ladder study. Borchi® Gen SN 95 should be added to the mill base before adding the pigment.

STORAGE

Protect from the effects of weathering and store at temperatures between 5 and 30 °C. Once opened, containers should be resealed immediately after each removal of the product.

SAFETY

Please refer to our safety data sheet for information relating to product safety.

Contact us for more information

www.borchers.com/contact

PLEASE NOTE: As each customer's use of our product may be different, information we provide, including without limitation, recommendations, test results, samples, care/labeling/processing instructions or marketing advice, is provided in good faith but without warranty and without accepting any responsibility/liability. Each customer must test and be responsible for its own specific use, further processing, labeling, marketing, etc. All sales are exclusively subject to our standard terms of sale posted at www.milliken.com/terms (all additional/different terms are rejected) unless explicitly agreed otherwise in a signed writing.