

# Borchi® Gen SPE

## TECHNICAL DATA

**Non-ionic, APEO- and VOC-free\* wetting and dispersing agent for water- and solvent-based coating systems**

### FEATURES

- Improves pigment wetting of organic pigments and carbon black
- Stabilizes the consistency and color strength of the finished coating
- Can be used in all pH ranges
- Contains OH functionality and can be covalently bonded in cross-linked systems

### PHYSICAL CHARACTERISTICS

Appearance	Clear liquid
Non-volatile content	100 %

### APPLICATIONS

- Air-drying and baking emulsion paints and lacquers. Resin systems include pure acrylic, styrene-acrylic and styrene-butadiene dispersions
- Coatings based on NC systems

### DOSAGE

The exact dosage should be experimentally determined through a ladder study. Borchi® Gen SPE should be added to the mill base before adding the pigment. Based on active dispersant on pigment:

- Titanium dioxide: 1 - 3 %
- Organic pigments: 10 - 30 %
- Carbon blacks: 30 - 60 %

### 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](http://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](http://www.milliken.com/terms) (all additional/different terms are rejected) unless explicitly agreed otherwise in a signed writing.