

# Borchi<sup>®</sup> Gen 1550

APEO-free wetting and dispersing agent for organic and inorganic pigments in solvent borne and solvent-free coatings and printing inks

## **Physical Characteristics**

Appearance	Yellow to brown liquid
Non-volatile content (150°C/10min )	Min. 75 %
Specific Gravity @28°C	0.85 - 0.95
Composition	Modified copolymer with acidic groups

## **Features**

- Deflocculates the pigments by means of steric stabilization
  - Strong reduction of millbase viscosity
  - Improves gloss, opacity and tint strength
  - Improves storage stability
  - Improves flow and leveling

# Applications

- Coatings
  - Architectural
  - o Industrial
  - o Wood
  - o Coil
  - o Protective
  - Printing inks

### Dosage

The dosage is based upon the pigment:

- Inorganic Pigments: 5-10%
- Titanium Dioxide: 2-4%
- Organic Pigments: 20-40%
- Carbon Blacks: 40-100%

### Storage

Protect from the effects of weather 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.

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.





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