borchers
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Borchi® OXY-Coat 1410

TECHNICAL DATA

Cobalt-free, metal-based catalyst which demonstrates excellent drying performance and other added benefits

FEATURES

- Improved drying activity, color performance, gloss and haze compared to cobalt-based driers
- Based on a unique, patented, highly active iron complex
- Recommended for solvent-based systems only
- Can be used in all coatings with binders that dry by oxidation
- Outperforms cobalt-based driers

PHYSICAL CHARACTERISTICS

Appearance	Slightly brown to yellow liquid
Viscosity	Max. 300 mPa·s ISO 3219 (A) (20 °C)
Density	NA
Solvent	1,2 -propylene glycol

APPLICATIONS

- Coatings with resins that that dry by oxidation
  - Alkyds
  - Vegetable oils
  - Epoxy esters
  - Polybutadiene
  - Others

DOSAGE

All resin systems are unique and will require the level of Borchi® OXY - Coat 1410 to be optimized for best cost and dry. We recommend starting at 0.05 % of Borchi® OXY - Coat 1410 as supplied on total formulation with a maximum of 3 %. Please keep in mind that too much Borchi® OXY - Coat 1410 might inhibit through dry. Borchi® OXY - Coat 1410 should be added as one of the last ingredients before the Anti-Skinning agent.

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.

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