borchers

Borchi® OXY-Coat 1410

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

Physical Characteristics

Appearance	Slightly brown liquid
Viscosity	Max. 300 mPa·s ISO 3219 (A) (20 °C)
Density	NA
Solvent	1.2 -propylene glycol

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 which binders that dry by oxidation
- Outperforms cobalt-based driers

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.

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Edition: 07/2020