

## Borchi® OXY-Coat 1310

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

### Physical Characteristics

Appearance	Clear brown to yellow liquid
Viscosity	Max. 100 mPa·s (informative) ISO 3219 (A) (20 °C)
Density	Approx. 0.97 g/cm <sup>3</sup> (informative) DIN 51757 (20 °C)
Solvent	Dipropylene glycol monomethyl ether (90%), 1,2-Propylene glycol (9%) (informative)

### 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

### Applications

- Coatings with resins 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 1310 to be optimized for best cost and dry. We recommend starting at 0.5% of Borchi® OXY - Coat 1310 as supplied on resin solids to a maximum of 3%. Please keep in mind that too much Borchi® OXY - Coat 1310 might inhibit through dry. The Borchi® OXY - Coat 1310 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 50 °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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