

Borchers® Deca Zirconium 15 HS

TECHNICAL DATA

Zirconium drier in VOC-reduced and High-Solid coatings

FEATURES

- Secondary drier mainly used with primary driers such as Borchi® OXY - Coat, Borchers® Deca Cobalt or Borchers® Deca Manganese
- Based on metal salts of neodecanoic acids
- Promotes through-drying primarily by the formation of coordination bonds
- Better properties in terms of color, yellowing and stability compared to other secondary driers

PHYSICAL CHARACTERISTICS

Appearance	Clear to slightly hazy, high-viscous, colorless to dark yellow liquid
Metal content	Zr: 14.70 – 15.30% ISO 4619
Non-volatile content	NA
Viscosity	Max. 4000 mPa.s (20° C) ISO 3219 (A)
Specific gravity	NA
Density	1.110 – 1.150 g/cm ³ DIN 51757 (20° C)
Solvent	Fatty acid ester

APPLICATIONS

- VOC-reduced and High-Solid coatings systems

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.

DOSAGE

The typical usage level is 0.05-0.30% zirconium metal, based on binder solids. The exact amount depends upon the formulation and should always be determined in preliminary trials.

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.