

Borchers® Deca Lithium 2

TECHNICAL DATA

Lithium drier for solvent-based and aqueous systems

FEATURES

- Secondary drier that yields best results when combined with Primary driers like e.g. Cobalt or Borchi® OXY - Coat
- Yields improved through-drying and storage stability, especially in systems based on low molecular weight resins
- Improves hardness of coatings and reduces their tendency to yellow and wrinkle

PHYSICAL CHARACTERISTICS

Appearance	Clear, low-viscous, colorless to yellowish liquid
Metal content	Li: 1.90 – 2.10%
Non-volatile content	65.00 – 77.00 % ISO 3251 (2g, 3h, 105° C)
Viscosity	Max. 1000 mPa.s ISO 3219 (A) (20° C)
Specific gravity	NA
Density	0.890 – 0.930 g/cm ³ DIN 51757 (20 °C)
Solvent	White-spirit containing <1 % aromatics

APPLICATIONS

- Oxidative drying systems, including:
 - High-solid coatings based on low molecular weight binders
 - Conventional solvent-based and aqueous paints

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

In our experience, the percentage addition of lithium, calculated on the metal content per solid binder, is approx. 0.01-0.10% Li. The exact amount required depends on the binder used and should always be determined in preliminary trials.

STORAGE

Protect from the effects of weathering and store at temperatures below 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.