

# Borchers® Deca Zirconium 6

## TECHNICAL DATA

### Zirconium drier in solvent-based systems

#### FEATURES

- Widely used secondary drier
- 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, colorless to slightly yellowish liquid
Metal content	Zr: 5.80 - 6.20% ISO 4619
Non-volatile content	20.00 - 26.00 % ISO 3251 (2g, 3h, 105° C)
Viscosity	Max. 30 mPa.s (20° C) ISO 3219 (A)
Specific gravity	NA
Density	0.870 - 0.910 g/cm <sup>3</sup> DIN 51757 (20° C)
Solvent	White-spirit containing < 1% aromatics

#### APPLICATIONS

- Solvent-based systems

#### DOSAGE

The typical usage level is 0.05 - 0.30% zirconium metal, based on binder solids. The exact amount required depends on the resin used 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.

### Contact us for more information

[www.borchers.com/contact](http://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](http://www.milliken.com/terms) (all additional/different terms are rejected) unless explicitly agreed otherwise in a signed writing.