

Borchers® Deca 421 aqua

Combination drier for water-based alkyd resins, recommended for drying at low temperatures and high atmospheric humidity

Physical Characteristics

Appearance	Clear, violet pinkish
	liquid
	Co: 2.35 - 2.55 %
Metal content	Zn: 2.47 - 2.67 %
	Zr: 5.75 - 5.95 %
	DIN 55901
	Total: 10.57 - 11.17 %
	(calculated)
Non-volatile content	NA
	Max. 1500 mPa·s
Viscosity	ISO 3219 (A) (20°C)
Specific gravity	NA
Danath.	1.040 - 1.080 g/cm ³
Density	DIN 51757 (20 °C)
	Fatty acid and
Solvent	paraffinic mineral oil

Features

- Stable, aqueous product that can be easily incorporated
- Mixed metal drier that develops high reactivity
- Yields good drying properties at low temperatures and high humidity
- Does not cause yellowing

Applications

- Systems based on long-oil alkyds
- High-build systems (> 100 μm wet)

Dosage

The recommended addition is 4 to 6 % Borchers® Deca 421 aqua (supply form), calculated on solid resin.

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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