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
Metal content	Co: 2.35 - 2.55 % Zn: 2.47 - 2.67 % Zr: 5.75 - 5.95 % DIN 55901 Total: 10.57 – 11.17 % (calculated)
Non-volatile content	NA
Viscosity	Max. 1500 mPa·s ISO 3219 (A) (20°C)
Specific gravity	NA
Density	1.040 – 1.080 g/cm³ DIN 51757 (20 °C)
Solvent	Fatty acid and 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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