Borchers® Deca 27

Combination drier

Physical Characteristics

Appearance	Clear, violet liquid
Metal content	Ca: 1.90 - 2.10 % Co: 1.20 - 1.40 % Zr: 5.50 - 5.90 % Total: 8.60 - 9.40 % DN 55901
Non-volatile content	45.00 % - 53.00 ISO 3251 (2g, 3h, 105 °C)
Viscosity	Max. 60 mPa·s ISO 3219 (A) (20 °C)
Specific gravity	NA
Density	0.940 – 0.980 g/cm³ DIN 51757 (20 °C)
Solvent	White-spirit containing <1 % aromatics

Features

- Ensures ideal synergy of the contained metals and uniform drying
- Improves film hardness
- Entirely stable

Applications

- Medium- and long-oil resins

Dosage

Application trials have shown the addition of Borchers® Deca 27 to be between 4 and 6 %, calculated on the
solid resin and depending on the resin and pigments used in the formulation. If using highly adsorbent pigments with a high specific surface, it may be necessary to also use Octa-Soligen® Calcium 10, basic (see technical information on Octa-Soligen® Calcium 10, basic).

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.

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