



Description

Strontium driers are ideal auxiliaries for systems containing no heavy metals. Combined with primary driers such as cobalt or manganese, they yield optimum and uniform drying.

Characteristic Data

Appearance	Clear, middle-viscous, colorless to yellowish liquid	
Color	Gardner: Max. 3	ISO 4630
Metal content	Sr: 9.80 - 10.20 %	OMG Borchers 200-07
Non-volatile content	57 - 69 %	ISO 3251 (2g, 3h, 105 °C)
Viscosity	Max. 500 mPa·s	ISO 3219 (A) (20 °C)
Density	0.950 - 0.990 g/cm ³	DIN 51757 (20 °C)
Solvent	White-Spirit containing < 1% aromatics	

Properties

As it is a secondary drier, strontium is used only in combination with a primary drier such as cobalt or manganese. It enhances through-drying and thus ensures better film properties.

The product can be used in all alkyd system and, especially, in systems with high solids content. It is also suitable for applications in extremes of temperature and humidity.

Dosage

The average addition is between 0.2 and 0.5 % strontium, calculated on the solid binder. The exact addition for individual formulations must be determined by 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.



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Borchers GmbH

Berghausener Str. 100 / 40764 Langenfeld / Telephone: +49 (0) 2173 - 39 26 666
Fax: +49 (0) 2173 - 39 26 999 / Internet: www.borchers.com / E-Mail: info@borchers.com

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