



Combination drier dissolved in oil or white spirit

Description

Octa-Soligen[®] 265 is a combination drier especially for use in the printing ink industry

We offer our customers **Octa-Soligen[®] 265** (D60), which is a version dissolved in low aromatics white spirit, and **Octa-Soligen[®] 265 (oil)**, which is dissolved in a paraffinic mineral oil.

Characteristic data

	Octa-Soligen[®] 265 (D60)	Octa-Soligen[®] 265 (oil)	
Appearance:	clear brown-violet liquid	clear brown-violet liquid	
Metal content Co, %:	1.90 – 2.10	1.90 – 2.10	DIN 55901 - 1988
Metal content Mn, %:	6.30 – 6.70	6.30 – 6.70	DIN 55901 - 1988
Total metal content, %:	8.20 – 8.80	8.20 – 8.80	
Viscosity (20 °C), mPa·s:	max. 200	max. 200	ISO 3219 (A) - 1994
Density (20 °C), g/cm ³ :	0.93 – 0.97	0.95 – 0.99	DIN 51757 (A) - 1994
Non-volatile content, %:	48 - 58		ISO 3251 - 1974 (2g, 3h, 105 °C)
Flash point, °C:	> 61 (typical)	> 100 (typical)	
Solvent:	white spirit containing max. 1 % aromatics	paraffinic mineral oil	

Properties

The specific formulation of **Octa-Soligen[®] 265** ensures an optimal synergy of the contained metals.

The combination of the drier metals cobalt and manganese ensures fast, optimal drying of the applied paints.

Applications

The combination drier **Octa-Soligen[®] 265** is particularly well suited for use in air-drying systems applied in very thin coats, such as printing inks.

Addition

The addition should be between 0.5 to 2.0 % **Octa-Soligen[®] 265**, based on the total formulation.

The exact dosage varies as a function of type of binder and pigment used and should be determined in testing prior to use.



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.

Updated: 25.02.2009

OMG 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@eu.omgi.com

Our product information is given in good faith but without warranty. This also applies where proprietary rights of third parties are involved. This information does not release the customer from the obligation to test our products as to their suitability for the intended processes and uses. The application, use and

processing of our products and the products manufactured by the customer on the basis of our technical advice are beyond our control and, therefore, entirely the customer's own responsibility. Our products are sold in accordance with the current version of our General Conditions of Sale and Delivery.
