

Octa-Soligen[®] 36 (oil)



Combination drier dissolved in oil

Description

Octa-Soligen[®] 36 (oil) is a special combination drier especially for use in the printing ink industry.

Characteristic data

Octa-Soligen[®] driers are based on metal salts of 2-ethylhexanic acid (octoates) or their isomers.

Appearance:	clear brown-violet liquid	
Metal content Co, %:	3.65 – 3.85	DIN 55901 - 1988
Metal content Mn, %:	6.05 – 6.45	DIN 55901 - 1988
Total metal content, %	9.70 – 10.30	
Viscosity (20 °C), mPa·s:	max. 1,000	ISO 3219 (A) - 1994
Density (20 °C), g/cm ³ :	0.99 – 1.03	DIN 51757 (A) - 1994
Flash point, °C:	> 100	
Solvent:	paraffinic mineral oil	

Properties

The specific formulation of **Octa-Soligen[®] 36 (oil)** ensures an optimal synergy of the contained metals.

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

Applications

Octa-Soligen[®] 36 (Öl) is a combination drier developed especially for mineral oil-based printing ink systems.

Addition

The addition should be between 0.5 to 2.0 % **Octa-Soligen[®] 36 (oil)**, 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.

Octa-Soligen[®] 36 (oil)



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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