Octa-Soligen® 155



Combination drier for oxidatively drying systems

Description

Octa-Soligen® 155 is a combination drier specially developed for use in solvent-borne systems that dry by oxidation.

Characteristic data

Appearance:	clear violet liquid	
Metal content Ca, %:	4.90 – 5.10	DIN 55901 - 1988
Metal content Co, %:	1.10 – 1.30	DIN 55901 - 1988
Metal content Zr, %:	4.90 – 5.10	DIN 55901 - 1988
Total metal content, %:	10.90 – 11.50	
Viscosity (20 °C), mPa·s:	max. 150	ISO 3219 (A) - 1994
Density (20 °C), g/cm ³ :	0.98 – 1.02	DIN 51757 (A) - 1994
Non-volatile content, %:	50 - 60	ISO 3251 - 1974 (2g, 3h, 105 °C)
Flash point, °C:	> 61	ISO 3679 - 1991
Solvent:	white-spirit with < 1 % aromatics	

Properties

Octa-Soligen® 155 contains primary and secondary driers in the appropriate proportions.

The synergy between the different metals in **Octa-Soligen**[®] **155** ensures uniform drying of the paint film. The primary drier yields optimum surface drying whereas the secondary drier improves through-drying. This improves the hardness of the paint film.

Applications

Octa-Soligen® 155 is suitable for use in all types of solvent-borne system based on medium-oil and long-oil alkyds that dry by oxidation.

Dosage

Application trials have shown the addition of **Octa-Soligen**[®] **155** to be between 3 and 6 %, calculated on the solid binder and depending on the binder and pigments used in the formulation.



Octa-Soligen® 155



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

