

## Octa-Soligen® Zirconium 6

Zirconium drier in solvent-based systems

### Physical Characteristics

Appearance	Clear, very low-viscous, colorless to slightly yellowish liquid
Metal content	Zr: 5.80 - 6.20 % ISO 4619
Non-volatile content	20.00 - 26.00 % ISO 3251 (2g, 3h, 105°C)
Viscosity	Max. 30 mPa.s (20°C) ISO 3219 (A)
Specific gravity	NA
Density	0.850 - 0.890 g/cm <sup>3</sup> DIN 51757 (20 °C)
Solvent	White-spirit containing <1 % aromatics

### Features

- Widely used secondary drier with cobalt, manganese and calcium
- Based on metal salts of 2-ethylhexanoic acid (octoates) or their isomers
- Promotes through-drying primarily by the formation of coordination bonds
- Better properties in terms of color, yellowing and stability compared to other secondary driers

### Applications

- Solvent-based systems

### Dosage

In our experience, the percentage addition of zirconium, calculated on the metal content per solid binder, is approx. 0.05 - 0.30 %. The exact amount required depends on the binder used and should always be determined in preliminary trials.

### 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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