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## 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.

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## Characteristics

Octa-Soligen<sup>®</sup> driers are based on metal salts of 2-ethylhexanic acid (octoates) or their isomers.

Appearance:	colourless to yellowish, clear liquid	
Metal content Sr, %	9.80 – 10.20	Borchers 08-Sr-01 (titrimetric)
Non-volatile content, %	57 - 69	ISO 3251 - 1974
Viscosity (20 °C), mPa·s:	max. 500	ISO 3219 (A) - 1994
Density (20 °C), g/cm <sup>3</sup> :	0.95 – 0.99	DIN 51757 (A) - 1994
Colour, Gardner:	max. 3	ISO 4630 - 1981
Flash point, °C:	>61 (typical)	
Solvent:	white spirit with an aromatic content of < 1 %	

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## 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.

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## Addition

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.

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## 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

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Please refer to our safety data sheet for information relating to product safety.

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