



Description

In terms of its effect, manganese is the most important drier metal after cobalt. It promotes both surface and through-drying and is usually used in combination with cobalt and lead. Manganese is suitable above all for pigmented coating systems as, because of its inherent colour, it may cause discoloration in pale-coloured or clear coatings. High atmospheric humidity severely inhibits the effect of manganese.

Supply form

Soligen[®] driers are based on metal salts of naphthenic acid (naphthenates).

Soligen[®] Manganese is available in the following supply forms:

Products	Applications
Soligen [®] Manganese 8	solvent-borne systems
Soligen [®] Manganese 6 aqua	water-borne systems

Properties

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Applications

In conventional architectural paints, wood coatings, printing inks and other industrial coatings.

Addition

In our experience, the percentage addition of manganese, calculated on the metal content per solid binder, is approx. 0.01 – 0.05 % Mn.

The exact amount required depends on the binder used.



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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