

Octa-Soligen® 144 aqua

Combination drier for oxidatively drying alkyd resins

Physical Characteristics

Appearance	Clear, middle-viscous violet liquid
Metal content	Co: 0.95 - 1.05 % Zn: 3.10 - 3.30 % Zr: 7.00 - 7.40 % Total: 11.05 - 11.75 % DN 55901
Non-volatile content	NA
Viscosity	50 - 190 mPa·s ISO 3219 (A) (20 °C)
Specific gravity	NA
Density	1.010 - 1.050 g/cm ³ DIN 51757 (20 °C)
Solvent	Water dispersible oil

Features

- Multi-metal mixture for drying light-colored water-based paints
- Can be easily incorporated in aqueous coating systems
- Metal synergies in the product allow keeping the cobalt content to a minimum, thus reducing discoloration and yellowing

Applications

- Medium- and long-oil alkyds applied at a wet film thickness below 100 microns

Dosage

In general, dosage levels in aqueous systems are higher than those used in solvent-based systems. The recommended addition rate is 4 to 7 % Octa-Soligen® 144 aqua (supply form), calculated on solid binder.

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.

811 Sharon Drive / Westlake, OH 44145 / Telephone: +1 800-321-9696 / 440-899-2950 / Fax: +1 440-808-7114 / Internet: www.borchers.com / E-Mail: info.us@borchers.com

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