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Ascinin® Anti Skin 0444

TECHNICAL DATA

Anti-skinning agent for oxidatively cured low VOC coating systems and pigment pastes, MEKO-free, phenol-free

FEATURES

- Improves the storage stability of solvent-based oxidatively cured coating systems, printing inks and pigment pastes by preventing skin-formation on the surface of the coating while still in the container
- Controls surface dry retardation and keeps the film open longer to ensure deeper penetration of oxygen to lower film layers which promotes through dry and improves flow properties
- Can eliminate excessive dry time retardation with phenolics or the toxicity of oximic compounds

PHYSICAL CHARACTERISTICS

Appearance	Clear, low-viscous, colorless to yellowish liquid
Viscosity	Max. 45 mPa·s ISO 3219 (A) (20 °C)
Density	0.86 – 0.90 g/cm^3 DIN 51757 (20 °C)
Solvent	Fatty acid esters

APPLICATIONS

- Printing inks
- Clear or pigmented systems
- Coatings
  - Solvent-based
  - High solids oxidatively cured

DOSAGE

Ascinin® Anti Skin 0444 can be added to the system at any stage of the manufacturing process but it is highly recommended to add it as the final addition after driers. Pre-dilution is not recommended. The amount of Ascinin® Anti Skin 0444 depends on the type of binder and quantity of the driers used.

Typical dosage recommendations:

Paints: 0.2-0.6%

Printing inks: 0.5-2.0%

Pigment pastes: 1.0-3.0%

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

For further safety information please refer to our safety data sheet.

Contact us for more information
www.borchers.com/contact

PLEASE NOTE: As each customer's use of our product may be different, information we provide, including without limitation, recommendations, test results, samples, care/labeling/processing instructions or marketing advice, is provided in good faith but without warranty and without accepting any responsibility/liability. Each customer must test and be responsible for its own specific use, further processing, labeling, marketing, etc. All sales are exclusively subject to our standard terms of sale posted at www.milliken.com/terms (all additional/different terms are rejected) unless explicitly agreed otherwise in a signed writing.

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10/2026

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