Technical Information

Foamaster® MO NDW

(old: Foamaster® NDW)



liquid defoamer for latex systems general

> Foamaster® MO NDW continues to defoam effectively, even after months of storage. Foamaster® MO NDW contributes to excellent brushability and does not cause fish-eyes. It has no effect on the final

paint film.

chemical nature formulation based on hydrocarbons and non ionic surfactants.

Properties

physical form turbid amber liquid

shelf life When stored under the usual appropriate storage conditions, the product

can be stored for 1 year.

typical properties

water content ~ 0.25% (no supply specification) density at 20 °C (68 °F) $\sim 0.87 \text{ g/cm}^3$

Brookfield viscosity at 23 °C (73 °C) ~ 550 mPa.s

Application

Foamaster® MO NDW is effective in all systems based on synthetic latex, especially those based on styrene-butadiene, polyvinyl acetate, acrylic and water-soluble alkyds.

recommended concentrations

usually 0.2 - 0.5% calculated on total formulation of emulsion paints, 1 - 2% calculated on solids in adhesives

When manufacturing paints, add the defoamer to the pigment mixture before grinding. When adding defoamer at the let-down stage, predilute Foamaster® MO NDW in water and add while agitating vigorously.

Safety

When handling this product, please comply with the advice and information given in the safety data sheet and observe protective and workplace hygiene measures adequate for handling chemicals.

Note

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights, etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. The agreed contractual quality of the product results exclusively from the statements made in the product specification. It is the responsibility of the recipient of our product to ensure that any proprietary rights and existing laws and legislation are observed.

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