Technical Data Sheet

Foamaster® MO 2111

BASF
We create chemistry

general

- effective defoamer for dispersion paints, latex adhesive systems and water-based printing inks. Especially suitable for highly filled coatings and related systems.
- defoamer based on mineral oil.

chemical nature

blend of mineral oils and modified fatty acid derivatives

Properties

physical form

turbid yellow liquid

storage

Foamaster® MO 2111 might form a slight sedimentation or phase separation during storage. The defoaming properties of Foamaster® MO 2111 are not affected, if the product is mixed thoroughly prior to use.

typical properties

solubility in water	readily dispersible
density at 20 °C (68 °F)	~ 0.88 g/cm^3
viscosity	~ 300 mPa·s

Application

Foamaster® MO 2111 is designed for water-based paints and coatings, water-based printing inks as well as for latex adhesive systems.

recommended concentrations

A dosage of 0.2 – 0.6% calculated on total formulation is recommended for effective defoaming during both production and application.

When manufacturing paints it is advantageous to split the addition of the defoamer. Add half of the quantity to the pigment mix prior to grinding and the remainder during the final stage of paint manufacture. Its exceptional compatibility allows Foamaster® MO 2111 to be post-added for final batch adjustment with minimal risk of defoamer-induced film defects.

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Validity
This Technical Data Sheet is valid for all versions of the Foamaster MO 2111;
Foamaster MO 2111, Foamaster MO 2111 AC, Foamaster MO 2111 AJ, Foamaster MO 2111 NC, Foamaster MO 2111 NM, Foamaster MO 2111 SJ.

Safety
When handling these products, 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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