

# Foamaster<sup>®</sup> MO 2150

(old: Foamaster<sup>®</sup> 50)



## general

defoamer based on mineral oil

- excellent defoamer for mat aqueous coatings
- retains its antifoaming properties during paint storage
- exceptional product stability
- quick foam suppression during the polymerization process
- silicone-free
- active under extreme temperature (even at 100 °C [212 °F]) and pH conditions
- excellent price/performance ratio

## chemical nature

blend of hydrophobic components and paraffinic hydrocarbons

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## Properties

### physical form

yellowish liquid

### shelf life

When stored under the usual appropriate storage conditions, the product can be stored for 1 year.

### typical properties (no supply specification)

density at 20 °C (68 °F)	~ 0.86 g/cm <sup>3</sup>
Brookfield viscosity at 23 °C (73 °F)	~ 400 mPa . s
solubility in water	insoluble

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## Application

Foamaster<sup>®</sup> MO 2150 is used for synthetic latex, water-based architectural coatings, plasters based on organosilicate, and aqueous adhesives.

### recommended concentrations

The amount of defoamer is usually 0.1 – 0.4% calculated on the total formulation.

When manufacturing paints, Foamaster<sup>®</sup> MO 2150 is best added during grinding in order to achieve perfect incorporation of the defoamer into the system. In emulsion polymerization, add the defoamer directly onto the foam as it forms.

**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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