

# Foamaster® NO 2331

**Product description** 

Defoamer based on natural resources for emulsion polymerization, architectural paints and adhesives with very broad food contact compliance.

**Key benefits** 

- Based on natural resources
- Very broad food contact compliance
- Does not contain mineral oil
- Excellent foam suppression during monomer stripping
- Excellent defoaming efficiency and long-term efficiency in final application

**Chemical nature** 

Formulation based on natural oil, hydrophobic components and non-ionic surfactants

## **Properties**

**Physical form** Hazy, yellowish liquid

**Technical data** Density at 25 °C ~ 0.930 g/cm<sup>3</sup> (not supply specification) at 25 °C ~ 1,250 mPa.s Brookfield viscosity Dilution appearance < 15 %

## **Application**

Foamaster® NO 2331 is a defoamer for manufacturing and application of emulsion paints, adhesives, functional coatings and printing inks.

Due to its very broad food contact compliancy, it is well suited for processes and applications where such requirements are of essential interest (e.g. emulsion polymerization, adhesives printing inks etc.).

## Formulation guideline

0.05 – 0.80 % on total formulation, depending on application.

Recommended concentrations:

If used as defoamer for monomer stripping, we recommend preparing an aqueous dilution (2 - 10 % in water).

## **Storage**

Foamaster® NO 2331 might form a slight sedimentation or phase separation during storage. The defoaming properties of Foamaster® NO 2331 are not affected, if the product is mixed thoroughly prior to use.

### Contacts worldwide

Asia
BASF East Asia Regional Headquarters Limited
36/F, Two Taikoo Place,
Taikoo Place,
979 King's Road,
Quarry Bay, Hong Kong
formulation-additives-asia@basf.com

Europe BASF SE Formulation Additives 67056 Ludwigshafen Germany

formulation-additives-europe@basf.com

North America BASF Corporation 11501 Steele Creek Road Charlotte, NC 28273

formulation-additives-nafta@basf.com

South America BASF S.A Rochaverá - Crystal Tower Av. das Naçoes Unidas, 14.171 Morumbi - São Paulo-SP

Brazil formulation-additives-south-america@basf.com

### Validity

This Technical Data Sheet is valid for all versions of the Foamaster® NO 2331.

### 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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