

Foamaster® WO 2360

Product description

Foamaster® WO 2360 is a 100% active, liquid defoamer. It was specially designed to optimize effectiveness, persistence and compatibility in latex based adhesives and paper application. It also can be used in coating and printing ink.

Foamaster® WO 2360 is broadly compliant with the food contact regulation,

- Free of animal origin
- BfR XXVI: paper and paperboard for food contact
- FDA 175.105, 176.200, 176.210, 176.170, 176.180
- GB 9685-2016 (adhesive (A5) and paper/paperboard application (A6))
- GB 4806.1

Chemical nature

White oil base defoamer

Properties

Physical form

Light yellow opaque liquid

Technical data

(no supply specification)

Appearance	Light yellow, opaque
Density at 25°C	0.86 – 0.92 g/cm ³
Moisture	Max. 0.5%

Application

Foamaster® WO 2360 results in the following advantages:

Broad spectrum - use of multiple defoaming mechanisms allows for Foamaster® WO 2360 defoamer's effectiveness in a wide range of latex based adhesives, coatings and inks.

Compatibility - Foamaster® WO 2360 defoamer has been designed to have good film compatibility, which translate to clear, defect free films.

Persistency - Foamaster® WO 2360 defoamer has been formulated for maximizing the ongoing defoaming effectiveness in adhesives with regards to both storage life and with continuous pumping/application conditions.

Formulation guideline

In adhesive formulations, as little as 0.2 % to 0.5 % of Foamaster® WO 2360 defoamer is effective for both manufacturing and application defoaming. A starting point level of 0.5 % of Foamaster® WO 2360 defoamer (based on total formulated product weight) is recommended. For optimizing the defoamer requirements, variations from this level can be made to adjust for individual systems and operating condition needs.

In paint formulations, an addition of 0.2 to 0.5 % of Foamaster® WO 2360 will effectively defoam paint

Storage

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

Contacts worldwide

Asia
BASF East Asia Regional Headquarters Ltd
45/F, Jardine House
No. 1 Connaught Place
Central Hong Kong
China
formulation-additives-asia@basf.com

North America
BASF Corporation
11501 Steele Creek Road
Charlotte, NC 28273
USA
formulation-additives-nafta@basf.com

Europe
BASF SE
Formulation Additives
67056 Ludwigshafen
Germany
formulation-additives-europe@basf.com

South America
BASF S.A
Rochaverá - Crystal Tower
Av. das Nações 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® WO 2360.

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.

® = Registered trademark

™ = Trademark of the BASF Group, unless otherwise noted

www.basf.com/formulation-additives