

# FoamStar® SI 2250

## general

defoamer

- excellent defoamer for water-based coating systems and pigment concentrates
- stability to high-shear processing
- works well during the application of paints and lacquers
- prevents air entrapment during processing steps such as stirring or pumping

## chemical nature

modified polydimethyl siloxane

## Properties

### physical form

opalescent liquid

### storage

FoamStar® SI 2250 should be stored in a cool dry place.

### typical properties (no supply specification)

solvent	none (100% active ingredients)
density at 20 °C (68 °F)	~ 0.99 g/cm <sup>3</sup>
flash point	> 100 °C (212 °F)

## Application

FoamStar® SI 2250 has been specially developed for water-based industrial coatings and pigment concentrates.

### recommended concentrations

0.5–1.5% on total formulation

FoamStar® SI 2250 can be added during the grinding stage. If added to the finished product, care should be taken to ensure uniform distribution.

## 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](mailto:formulation-additives-asia@basf.com)

## North America

BASF Corporation  
11501 Steele Creek Road  
Charlotte, NC 28273  
USA  
[formulation-additives-nafta@basf.com](mailto:formulation-additives-nafta@basf.com)

## Europe

BASF SE  
Formulation Additives  
67056 Ludwigshafen  
Germany  
[formulation-additives-europe@basf.com](mailto: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](mailto:formulation-additives-south-america@basf.com)

**Validity**

This Technical Data Sheet is valid for all versions of the Foamstar® SI 2250.

**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.

® = registered trademark, ™ = trademark of BASF Group, unless otherwise noted

[www.basf.com/formulation-additives](http://www.basf.com/formulation-additives)