

FoamStar® ST 2400

Product description	■	Member of a novel series of defoamers based on patented FoamStar® technology
	■	Very fast bubble break versus conventional defoamers
	■	Effective in industrial coatings based on acrylic emulsions
	■	Good persistence
Chemical nature	Defoamer based on patented FoamStar® technology and mineral oil	

Properties

Physical form Opaque, off-white liquid

Technical data (not supply specification)	Dispersibility	BASF method Min 10 %	non-dispersible
	Density	BASF method	7.10 – 7.40 lb/gal
	Viscosity, dynamic		~ 700 mPa.s
	Water content	BASF method	< 0.50 %

Application

FoamStar® ST 2400 will be equally effective in both the grind and the letdown.

- Non-separating and non settling
- Effective in industrial coatings based on acrylic emulsions
- Very fast bubble break versus conventional defoamers
- Effective against micro- and macro foam
- Good persistence

Recommended concentrations

A dosage of 0.25 – 0.5 % calculated on total formulation is recommended for effective defoaming.

Storage

FoamStar® ST 2400 should always be stored in tightly closed containers. Store in a cool place.

If subjected to below freezing temperatures, FoamStar® ST 2400 may congeal or stratify. Warm to 50 °C and mix well before use.

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Validity

This Technical Data Sheet is valid for all versions of the FoamStar® ST 2400.

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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