

FoamStar® ST 2438

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| Product description | Defoamer |
| | FoamStar® ST 2438 is a 100 % active defoamer compound combining a hyper-branched FoamStar® polymer with high-end organo-silicones to deliver fast foam knock down with very high efficiency. |
| | <ul style="list-style-type: none">■ Does not reduce the gloss of high gloss paints and coatings■ Effective in difficult to defoam high gloss formulations■ Fast bubble-break versus conventional defoamers■ Effective against microfoam■ Does not separate or settle■ Very good persistence■ Effective in deep and clear/neutral bases |
| Chemical nature | Defoamer on the basis of organomodified polysiloxanes and hyperbranched star polymer |

Properties

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|----------------------------|-------------------------------|---------------------|--------------------|
| Physical form | Clear liquid, slightly yellow | | |
| Technical data | Viscosity, dynamic | BASF method (25 °C) | 109 – 169 cps |
| (not supply specification) | Density | (20 °C) | 7.95 – 8.25 lb/gal |

Application

FoamStar® ST 2438 is part of a novel series of defoamers based on FoamStar® chemistry. It is effective in high gloss paints and coatings based on acrylic, styrene acrylic and vinyl acrylic latex.

Recommended concentrations

0.25 - 0.50 % on total formulation

FoamStar® addition may be equally divided between the grind and letdown stages. Its effectiveness is the same in the grind and the letdown.

Storage

FoamStar® ST 2438 should be stored in a cool dry place.

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Validity

This Technical Data Sheet is valid for all versions of the FoamStar® ST 2438.

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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