

FoamStar[®] ST 2454

(old: Foamstar[®] MF 324)



The Chemical Company

general	universal, highly efficient defoamer for aqueous wood, industrial and automotive coatings
chemical nature	block polymer, free from silicone, mineral oil, solvents and solid compounds

Properties

physical form	clear lightly yellow viscous liquid
shelf life	When stored under the usual appropriate storage conditions, the product can be stored for 2 years.
typical properties (no supply specification)	density at 20 °C (68 °F) ~ 1.00 g/cm ³ Brookfield viscosity at 23 °C (73 °F) ~ 2,500 mPa . s

Application

FoamStar[®] ST 2454 is highly recommended for defoaming systems based on PU-emulsions, (fatty acid modified, UV-curing, hydro-functional) amine-neutralized resins and aqueous 2-pack PUR coatings. FoamstarIt is highly efficient especially in PUR emulsions, hybrid systems and PE solutions. The high efficiency results in the defoaming of the wet paint and the applied film.

recommended concentrations	usually 0.2 – 0.7%
	FoamStar [®] ST 2454 does not usually cause any reduction in gloss or transparency. It can be used in clear and top coats. Incorporation under shear is possible at any stage of manufacture.

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

BASF SE
Formulation Additives
67056 Ludwigshafen, Germany
www.dispersions-pigments.basf.com
formulation-additives-asia@basf.com
formulation-additives-europe@basf.com
formulation-additives-nafta@basf.com
formulation-additives-south-america@basf.com