

FoamStab 2722

Defoamer for Solvent and Solvent-Free Coatings, Based on Silicone

Overview

Foamstab 2722 – The Versatile and Reliable Silicone-based Defoamer for Coatings. Foamstab 2722 is a highly efficient defoaming agent designed to minimize foam formation in solvent and solvent-free coatings. Its silicone composition and low surface tension make it an ideal choice for breaking down foam quickly and effectively, preventing surface defects that can compromise the quality and appearance of coatings.

Foamstab 2722 can be used in a wide range of solvent-based and solvent-free systems, and it is compatible with various layers without affecting the product's color, adhesion, or finish. This defoamer's balanced formulation can be easily integrated into existing processes without requiring significant adjustments, making it an essential tool in high-performance applications where a smooth, defect-free finish is crucial.

Product Benefits

Effective Foam Control: They are highly effective in reducing and eliminating foam, which is crucial for ensuring a smooth, uniform application of coatings and inks.

Enhanced Surface Quality: By minimizing foam, silicone-based defoamers help in achieving a better surface finish, free from defects like pinholes or fisheyes that can be caused by foam bubbles.

Compatibility: These defoamers are generally compatible with a wide range of coating and ink formulations based on Epoxy, 2K PU, Acrylics.

Low Impact on Coating Properties: They tend to have minimal impact on the color, adhesion, or mechanical properties of the coatings and inks, preserving the intended qualities of the product.

Efficiency in Low Quantities: Effective even in small quantities, making them cost-effective and reducing the risk of affecting the formulation's overall properties.

Temperature Stability: These defoamers are stable across a range of temperatures,

Ease of Incorporation: Incorporated into existing production processes without requiring significant modifications.

Long-Term Performance: Made for long-lasting foam control, which is crucial for applications.

Reduced Surface Tension: Lowering surface tension aids in spreading over foamy surfaces rapidly, ensuring quick and effective foam destabilization.

Specifications

SolventHydrocarbon solvent
 Active ingredient80 - 84%
 Flash point>100°C
 AppearanceSlight Hazy liquid

Packaging

25 Kg Plastic Pail
 220 Kg Barrel
 1100 Kg IBC Totes

Other information

- Storage: Ensure storage in a cool, dry place and avoid incompatible substances.
- Fire Hazard: Although FOAMSTAB 2722 is not flammable, Use appropriate extinguishing media for surrounding materials.
- Spillages: To prevent leakage of any spills and dispose of them by local regulations.
- Disposal: Dispose of the contents/container in compliance with local, regional, national, and international rules.
- MSDS Available on request.
- Free samples available on request.
- Technical and Product support available. Call 91 97695 93030.

The information provided in this data sheet is based on our current knowledge and is intended solely for purposes of health, safety, and environmental compliance. It should not be considered a guarantee of any specific product property. Users are encouraged to conduct their investigations to determine the suitability of the information for their particular purposes. The company shall not be held liable for any claims, losses, or damages of any third party, lost profits, or any special, indirect, incidental, consequential, or exemplary damages arising from the use of our product or the information provided in this datasheet.