

Technical Data Sheet

Foamstop™ SX 53 Defoamers – Coatings & Industrial

Article number: FO82448 Verification date: 01/08/2024 Version: 2

Product description

Highly effective and concentrated foam control agent for all types of aqueous and non-aqueous systems. Suitable for e.g. cleaners, textiles and lubricants.

Typical chemical and physical properties

Chemical nature Proprietary blend of siloxane-based surface-active components.

Appearance Liquid

Active content ~100%

Solubility

Water Emulsifiable

Odour Characteristic

Density at 25°C 0,98 - 1,02 g/ml

Viscosity at 25°C 2500 - 3500 mPa·s

Foam test Pass

This information is intended as a guideline only. For specifications please consult the Certificate of Analysis.

Application and treat level

Markets Coating industry

Ink industry

Emulsion polymersion industry

Textile industry Lubricant industry Cleaner industry

Applications Paints (solvent-based)

Printing inks

PVC production (emulsion and suspension polymerisation)

Textile Lubricant Cleaners

Recommended dosage/usage 0,05 to 0,25 % wt. based on total formulation

2/3 of the amount should be added during the grinding stage, 1/3 during

the 'let down' stage.

Suitable as Incidental food contact

Key benefits

- Free of MOSH/MOAH -

- · Maintains the defoaming properties over a prolonged period of time.
- Shows a very rapid defoaming effect under static conditions (very rapid "killing effect").
- Prevents the formation of macro-foam and reduces the formation of micro-foam. It is recommended for pigmented systems; it does not influence the recoatability. It is easy emulsifiable.
- The presence of the defoamer does not increase nor accelerate the fogging properties of the PVC (non-fogging test DIN 75201). The presence of the defoamer does not influence the electrical conductivity of the system.
- Excellent defoamer for production of PVC.
- Effective over a wide pH range (0 14).











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Please read Safety Data Sheet (SDS) before handling Safety and Handling

Product Specification This information is available on request through our local representative.

Packaging This information is available on request through our local representative.

The product should be stored at a temperature of no less than 10 $^{\circ}$ C and no more than 25 $^{\circ}$ C and away from light. For more safety Storage

details read the Safety Data Sheet (SDS)

Quality Policy The objective of our quality policy is the continuous fulfillment of the internal and external requirements agreed upon with our

partners with regards to everybody's performance.

The Quality System of ADDAPT® Chemicals BV is based on the principles of the NEN - EN - ISO - Standard 9001:2015.

Liabilities

All recommendations for the use of our products, whether given by us in writing, orally, or to be implied from the results of tests carried out by us, are based on the current state of our knowledge. Notwithstanding any such recommendations, buyer or user remains responsible for satisfying himself that the products as supplied by us are suitable for his intended process or purpose. Since we cannot control the application, use or processing of the products, we cannot accept responsibility thereof. Buyer has to ensure that the intended use of the products will not infringe any third party's intellectual property rights. We warrant that our products are free from defects in accordance with, and subject to, our general conditions of sale and supply.

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