

Typical chemical and physical properties

ADDAPT® Foamstop SX 53 is a highly effective Foam Control Agent for all types of **aqueous** and **non-aqueous systems**.

Proprietary blend of Siloxane and Surface-Active components.

All constituents comply with the FDA regulation (Incidental contact with foodstuff)

Appearance	Turbid opaque liquid
Active content	100 %
Viscosity at 25 °C	3000-3500 mm ² /s (cSt)
Density at 25 °C	0.98-1.02 g/cm ³
Flash point	> 160 °C
Boiling point Polyalkyleneglycols	> 250 °C
Mineral oil content	0 %

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

Applications and typical treat level recommended

Paint industry	0.05 to 0.25 % wt. based on total
Printing Ink industry	0.05 to 0.25 % wt. based on total
PVC production	Emulsion and Suspension polymerisation
Textile Industry	
Lubricant industry	

Benefits

ADDAPT® Foamstop SX 53 shows a very rapid defoaming effect under static conditions (very rapid "killing effect").

Maintains the defoaming properties over a prolonged period of time

ADDAPT® Foamstop SX 53 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.

2/3 of the amount should be added during the grinding stage, 1/3 during the 'let down' stage.

Effective over a wide pH range (0 to 14)

ADDAPT® Foamstop SX 53 is an excellent defoamer for production of PVC. 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.

ADDAPT[®] Foamstop SX 53

Safety and Handling	Please read Material Safety Data Sheet (MSDS) before handling.
Product Specification	This information is available on request through our local representative.
Packaging	This information is available on request through our local representative.
Storage Stability	At least 6 months at adequate storage

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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