

Typical chemical and physical properties

ADDAPT® Foamstop™ SX 47 is a highly effective foam control agent for all types of **aqueous** and **non-aqueous** metal working systems, cleaners, and pigment concentrates.

Blend of polyalkylene glycols, siloxane and surface-active components.

Appearance	Turbid yellowish liquid
Active content	100%
Viscosity at 25 °C	200 – 500 mPa·s
Density at 25 °C	1.04 – 1.08 g/cm ³
Flash point	>160 °C
Boiling point polyalkylene glycols	>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

Solvent-based coatings	0.025 to 0.50 % wt. based on total
Universal pigment concentrates	
Lubricant industry	
- Soluble oil vegetable MWF	
- Soluble oil petroleum based MWF	
- Semi-synthetic low mineral oil content MWF	
- Semi-synthetic - ester/vegetable oil MWF	
- Solution synthetic MWF	
PVC production	emulsion and suspension polymerisation
Industrial cleaners	

Benefits

ADDAPT® Foamstop™ SX 47 shows a very rapid defoaming effect under static conditions (very rapid “killing effect”).

ADDAPT® Foamstop™ SX 47 is washable under typical industrial cleaning and rinsing practices and consequently subsequent painting after washing without defect.

Maintains the defoaming properties over a prolonged period of time

ADDAPT® Foamstop™ SX 47 prevents the formation of macro-foam and reduces the formation of micro-foam.

Effective over a wide pH range (0 to 14)

ADDAPT® Foamstop™ SX 47 is an excellent defoamer for the 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 47

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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