

Typical chemical and physical properties

ADDAPT[®] Foamstop SX 29 is a highly effective Siloxane based Foam Control Agent for all types of use in **aqueous industrial fluids**.

Mixture of Polyalkyleneglycols, Siloxane and Surface-Active components.

Appearance	Slightly turbid, yellowish liquid
Active content	65 % (carrier: water)
Viscosity at 25 °C	< 100 mPa.s
Density at 25 °C	1.05 - 1.15 g/ml
Flash point	> 100 °C
Boiling point Polyalkyleneglycols	> 275 °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

Aqueous Metalworking Fluids	0.05 to 0.25 % wt. based on total
<ul style="list-style-type: none"> - Soluble oils - Semi-synthetic low-medium mineral oil content metalworking fluids - Solution synthetic metalworking fluids - Semi-synthetic – ester/vegetable oil metalworking fluids 	
Industrial Cleaners	

Benefits

The performance of a defoamer depends upon the specific formulation and circumstances of use. Ladder studies should be performed to determine optimum dosage.

ADDAPT[®] Foamstop SX 29 shows a very rapid defoaming effect under static conditions (very rapid “killing effect”).

ADDAPT[®] Foamstop SX 29 prevents the formation of macro-foam and reduces the formation of micro-foam.

Effective over a wide pH range (2 to 13).

Metal surfaces are readily cleaned by rinsing with tap water.
No paint or plating adhesion problems expected when the defoamer is applied.

