

Typical chemical and physical properties

ADDAPT® Foamstop SL 10 is a highly effective and versatile Foam Control Agent. It is extremely stable both on storage and in the final system.

It is a Silicone Emulsion containing minerals and fatty acid based emulsifiers

Appearance	White Milky liquid
Active content	10 %
pH	6,0 – 7,5
Viscosity at 20 °C	100 – 2000 mPa.s
Density at 20 °C	1.0-1.03 g/cm ³
Flash point	> 160 °C
Boiling point	100 °C (Water)

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
Adhesives and Glues	100 – 500 ppm based on total
Sewage and Effluent Treatment	100 – 500 ppm based on total
Boiler Washing	100 – 500 ppm based on total
Cutting Fluids	100 – 500 ppm based on total
Fertiliser Manufacture	100 – 500 ppm based on total

Benefits

ADDAPT® Foamstop SL 10 shows a very rapid defoaming effect under static conditions (very rapid “killing effect”).

ADDAPT® Foamstop SL 10 disperses easily, requiring only mild agitation.

Maintains the defoaming properties over a prolonged period of time

ADDAPT® Foamstop SL 10 prevents the formation of macro-foam and reduces the formation of micro-foam. When used in 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.

For maximum efficiency, it is recommended to dilute ADDAPT® Foamstop SL 10 with (soft or deionised) water; ratio ADDAPT® Foamstop SL 10 – water (1:9). The water should be added to the Foamstop SL 10 with mild agitation.

