

## Typical chemical and physical properties

ADDAPT® Foamstop SX 31 is a highly effective Siloxane based, Foam Control Agent for all types of **aqueous** and **non-aqueous metalworking lubricant concentrates** based on PolyoxyAlkylene technology.

### Proprietary blend of Siloxane based Surface-Active components.

Appearance	White liquid
Active content	100 %
Viscosity at 25 °C	1.600-2.000 mPa.s
Density at 25 °C	1.00-1.05 g/cm <sup>3</sup>
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

Lubricant industry	0.05 to 0.25 % wt. based on total
<ul style="list-style-type: none"><li>- Soluble oil vegetable based MWF</li><li>- Semi-synthetic high mineral oil content MWF</li><li>- Semi-synthetic low mineral oil content MWF</li><li>- Solution synthetic MWF</li></ul>	
Textile Industry	

## Benefits

ADDAPT® Foamstop SX 31 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 31 prevents the formation of macro-foam and reduces the formation of micro-foam.

Effective over a wide pH range (2 to 12)

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

