

CLiQSMART AP is a highly efficient defoamer for solvent-free and solvent-borne systems. The silicone-free polymeric defoamer prevents foam formation during production and application.

CLiQSMART AP provides superior performance already at low addition levels. The defoamer is recommended for all kind of coatings, printing inks, thermosets and overprint varnishes where sufficient incorporation shear is available.

Typical values:

Appearance: slightly yellow liquid

Solids content: ca. 35 %

Density (20°C): ca. 0.82 g/cm³

Brookfield viscosity: ca. 2200 mPas

Level of Use :

CLiQSMART AP requires sufficient shear forces for incorporation to maximise efficiency and to avoid side effects in the final system. It is best added to the millbase for optimum distribution. Post addition or application in a clear / transparent system is possible when adequate shear forces are available to homogenise the material successfully.

CLiQSMART AP is typically added at concentration between 0.02 – 0.5 % as delivered on total formulation. The optimum loading level should be determined for each system using a loading ladder study.

CLiQSMART AP should be stored in a cool dry place.

CLiQ SwissTech AG
Bahnhofstrasse 3
7320 Sargans
Switzerland

CLiQ SwissTech (Deutschland) GmbH
Hauptstrasse 97
51465 Bergisch Gladbach
Germany

CLiQ SwissTech (Netherlands) B.V.
Zernikepark 6-8
9747AN Groningen
The Netherlands

sample@cliqswiss.com • info@cliqswiss.com

www.cliqswiss.com

This information is based on best of our knowledge and on test results obtained in our laboratory. It is given in good faith and should only regard as recommendations. No warranty is given and it is advised to all users to evaluate the products carefully for their intended use. Please consider also all further information, labels, and especially the safety data sheet! For further questions, technical service and samples, please feel free to contact us.

Version: 20150410