

CLiQSMART 1032 is a polyglycol emulsion based defoamer for aqueous systems. The silicone and mineral oil free defoamer shows high efficiency and excellent system compatibility. The product is typically applied in low-to-high gloss pigmented aqueous industrial or decorative coatings, adhesives and inks.

CLiQSMART 1032 is easy to incorporate with appropriate agitation. The defoamer can be used in both the grinding and let-down stage of a manufacturing process and shows a broad compatibility with a large variety of binders used in aqueous coatings.

CLiQSMART 1032 has much lower influence on other system properties compared to defoamers based on silicone or mineral oil. The product shows excellent efficiency to reduce foam formation during production as well as foam formed by brush, roller or spray application.

Typical values:

Appearance:	White emulsion
Active content:	49 %
Viscosity (20°C):	< 1000 mPa·s
Density (20°C):	1.00 g/cm ³

Level of Use / Incorporation:

CLiQSMART 1032 is easy to incorporate and can be used both the grinding and let-down stage of a manufacturing process. In most cases the defoamer addition is split between the grinding and let-down stage. A loading level between 0.1-0.5 % on total is typically sufficient to achieve the desired defoaming effect. The optimum loading level should be determined for each system individually.

CLiQSMART 1032 is compatible with most aqueous binders used in the coating industry. However, it is suggested to evaluate the compatibility of the product in each individual formulation.

CLiQSMART 1032 should be stored in a cool dry place between 5 and 30°C for optimum stability. **CLiQSMART 1032** is available in 200 l drums and 1000 l IBC's.

For information on health and safety information please consult the Material Safety Data Sheet.

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.