

**CLiQSPERSE 128** is a highly efficient polymeric dispersing agent for aqueous coatings and pigment concentrates. It is free of organic solvents and compatible with a wide variety of inorganic and organic pigments and most type of binders used in aqueous coatings.

**CLiQSPERSE 128** is highly recommended for resin-free, stable pigment concentrates for general industrial coating systems, but also in base paints to improve compatibility and storage stability.

**CLiQSPERSE 128** strongly adsorbs to the pigment surface improving pigments stability and preventing flocculation, flooding and floating in waterborne systems. It improves gloss development and allows maximum colour strength and colour acceptance of aqueous pigment concentrates.

## Typical values:

Appearance:	Clear liquid
Solids content:	ca. 26%
Brookfield viscosity:	< 4000 mPa.s
Density (20°C):	1.0 g/cm <sup>3</sup>
pH-value:	ca. 8.5

## Level of Use / Incorporation:

**CLiQSPERSE 128** is best dissolved in water prior to pigment addition. The optimum loading level should be determined for each system using a loading ladder study. In pigment concentrates a level in between 2 -15 % on total is recommended, for paint formulation a loading between 0.2-0.5 % is recommended.

**CLiQSPERSE 128** can be combined with the wetting agent CLiQSPERSE 126 to improve the performance of the system further.

**CLiQSPERSE 128** is compatible with almost all pigments and most general industrial aqueous systems.

**CLiQSPERSE 128** should be stored in a cool dry place.

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 to 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.