

CLiQSPERSE CA is a wetting and dispersing agent for low- to medium polar non-aqueous systems and recommended for direct grinding of pigments in a coatings millbase. It is a 50% active material based on a salt of a polycarbonic acid with polyamines.

CLiQSPERSE CA is a deflocculant and strongly improves colour and gloss development with all kind of pigments. It strongly reduces millbase viscosity, pigment floating and flooding and markedly improves anti-settling behaviour and storage stability of solvent-borne systems.

CLiQSPERSE CA is highly recommended as activator for organoclays to produce stable, low viscous and pumpable non-aqueous pre-gels. **CLiQSPERSE CA** provides excellent delamination of the organoclay and supports the activation already at low shear forces.

Typical values:

Appearance: Clear brownish liquid

Solids content: ca. 50 %

Brookfield viscosity: ca. 200 mPa.s

Density (20°C): 0.94 g/cm³

Level of Use / Incorporation:

CLiQSPERSE CA is best dispersed in the millbase together with pigments and fillers for maximum efficiency. A loading level of 0.2-1.0% (calculated on pigment) is recommended for inorganic pigments and a loading level of 1.0-5.0% is recommended for organic pigments to improve pigment compatibility in solvent borne systems.

CLiQSPERSE CA is best added to an organically modified smectite pre-gel after initial wetting and dispersion of the organoclay. A loading level between 30-50% based on organoclay weight is recommended.

CLiQSPERSE CA should be stored in a cool dry place. Closed containers can be stored up to 48 months. **CLiQSPERSE CA** is available in 25 l pails and 200 l drums.

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.