Technical Data Sheet



CLiQSPERSE® 136

Dispersing Agent

CLIQSPERSE 136 is a dispersing and wetting agent for aqueous architectural coatings and pigment concentrates. The neutralised phosphate ester is free of APE (alky phenol ethoxylates) and does not contain solvents.

CLIQSPERSE 136 is recommended for waterborne latex paints to stabilize pigments, to improve gloss and to maximise colour development and colour acceptance with waterborne pigment concentrates.

CLIQSPERSE 136 is further recommended for production of universal colorants used in decorative aqueous and non-aqueous coatings. It provides compatibility to the colorant in non-aqueous coatings, improves colour development, gloss and reduces viscosity of pigment concentrates.

Typical values:

Appearance: Yellowish clear liquid

Active Content: 45 %

pH-value: ca. 6.5

Viscosity: < 1000 mPa.s

Level of Use / Incorporation:

CLIQSPERSE 136 is best dispersed with pigments and extenders for maximum efficiency.

In universal pigment concentrates a loading level between 2 and 10 % on total is recommended. As compatibilizer in waterborne coatings a loading between 0.2-1 % on total formulation is recommended.

A loading ladder study needs to be performed to identify the optimum dosage level in both cases

CLiQSPERSE 136 should be stored in a cool dry place above 5°C. The product may become slightly hazy at low temperature storage, this process is reversible when heating to above 30°C. The minimum shelf life is 36 months when stored in unopened packages.

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 Bertram-Blank-Strasse 8A 51427 Bergisch Gladbach Germany CLiQ SwissTech (Netherlands) B.V. Blauwborgje 31 9747AC 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 also consider all further information, labels, and especially the safety data sheet! For further questions, technical service, and samples, please feel free to contact us.

Version: 29-Aug-25

Technical Data Sheet



CLiQ SwissTech AG Bahnhofstrasse 3 7320 Sargans Switzerland CLiQ SwissTech (Deutschland) GmbH Bertram-Blank-Strasse 8A 51427 Bergisch Gladbach Germany CLiQ SwissTech (Netherlands) B.V. Blauwborgje 31 9747AC Groningen The Netherlands

 $sample@cliqswiss.com \cdot info@cliqswiss.com$

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 also consider all further information, labels, and especially the safety data sheet! For further questions, technical service, and samples, please feel free to contact us.

Version: 29-Aug-25