

CLiQSPERSE 135 is an environmentally friendly dispersing and wetting agent for aqueous coatings and pigment concentrates. The neutralised phosphate ester is VOC- and APE-free and meets the latest ECO label requirements for aqueous paints and pigment concentrates.

CLiQSPERSE 135 is highly recommended for production of universal colorants used in decorative aqueous and non-aqueous coatings. It provides excellent compatibility in non-aqueous coatings, improves colour development, gloss and significantly reduces viscosity of pigment concentrates.

CLiQSPERSE 135 is particularly suitable to disperse inorganic pigments and extenders. For universal colorants it is recommended to combine the phosphate ester with the non-ionic wetting agent CLiQSPERSE 126 to maximise the performance.

Typical values:

Appearance: slightly turbid amber liquid
Solids content: 100 %
pH-value: ca. 5 - 6

Level of Use :

CLiQSPERSE 135 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. A loading ladder study needs to be performed to identify the optimum dosage level.

CLiQSPERSE 135 should be stored in a cool dry place. Closed containers can be stored up to 2 years.

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

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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.