

CLiQSMART® 129-30

humectant

CLiQSMART 129-30 is a VOC-free humectant for aqueous and universal pigment concentrates based on a modified urea derivative. The humectant inhibits drying of the concentrate, to prevent drying-out in tinting machines or during storage.

CLiQSMART 129-30 sufficiently replaces standard glycols in aqueous and universal pigment concentrates. It shows minimum influence on film hardness or moisture resistance of the final paint film at normal loading levels.

Typical values:

Appearance:	clear liquid
Solids content:	ca. 90 %
Density:	ca. 1.14 g/cm ³

Level of Use / Incorporation:

CLiQSMART 129-30 is used in pigment concentrates at loadings typically between 2 to 8% on total formulation. The required loading level depends strongly on the pigment nature. An over dosage of the humectant can have a negative effect on the properties of the final coating.

CLiQSMART 129-30 can be added at every stage of the pigment concentrate production process. It shows a broad compatibility.

As for all additives it is advised to run a loading ladder study and to check product compatibility in each system.

CLiQSMART 129-30 should be stored in a cool dry place at temperatures below 40 °C.

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

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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.

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