Technical Data Sheet



CLIQSMART® AK

Defoamer

CLIQSMART AK is a silicone-free polymer defoamer for solvent-free and solvent-borne systems. The VOC-free polyolefin based defoamer complies with AGBB requirements and prevents foam formation during production and application in coatings, inks and adhesives.

CLIQSMART AK is designed for a large variety of non-aqueous systems based on epoxy resins, polyurethane as wells as UV-systems. It provides excellent defoaming efficiency especially in high build protective and floor coatings.

CLIQSMART AK gives excellent long-term defoaming efficiency, even at higher storage temperatures. It shows no to minor influence on other paint properties, such as storage stability, gloss, transparency and recoatability.

Typical values:

Appearance: Transparent

Solids content 100 %

Density: ca. 0.85 g/cm³

Level of Use / Incorporation:

CLIQSMART AK can be used in both pigmented and transparent (non-pigmented) systems. The optimum loading level should be determined for each system using a loading ladder study. A loading between 0.10-1.0% based on total is typically required.

CLIQSMART AK is easy to incorporate and can be added at any point in the production process

CLIQSMART AK is easy to use and shows minor influence on other system properties.

CLIQSMART AK is recommended to store in a cool dry place above 5°C. The minimum shelf life is 12 months when stored in unopened original packages.

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 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.

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