

CLiQSMART® 1061

Defoamer

CLiQSMART 1061 is a 100% silicone based defoamer for aqueous systems. The defoamer is typically applied in industrial coating systems where sufficient incorporation shear forces are available.

CLiQSMART 1061 requires high shear forces for incorporation. The product is best added during the pigment grinding process step. If better compatibility is required, it is suggested to evaluate CLiQSMART 1063.

CLiQSMART 1061 shows superior efficiency in reducing foam during both the production and application phases of industrial spray processes.

Typical values:

Appearance: Slightly hazy liquid
 Active content: 100%
 Density: ca 1.03 g/cm³
 Viscosity: < 2000 mPa.s

Level of Use / Incorporation:

CLiQSMART 1061 requires high shear forces for incorporation and is best added during the pigment grinding stage of a manufacturing process. A loading level between 0.1-0.6 % on total is typically sufficient to achieve the desired defoaming effect. The optimum loading level should be determined for each system individually.

CLiQSMART 1061 is compatible with most aqueous binders used in industrial coating systems. However, it is suggested to evaluate the compatibility of the product in each individual formulation.

CLiQSMART 1061 needs to be protected from freezing. The minimum shelf life is 24 months when stored in unopened original packages. Stir before use is recommended.

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.