

## 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 to reduce production foam and application foam formed during industrial spray processes.

### Typical values:

Appearance:	Slightly hazy liquid
Active content:	100 %
Density:	ca 1.03 g/cm <sup>3</sup>
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** should be stored in a cool dry place at temperatures between 5 – 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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