

CLiQSMART® 420

Dust-Reducing Agent

CLiQSMART CM 420 is a powder-based VOC-free dust-reducing agent for mineral based construction materials. The additive significantly reduces dust formation in materials such as mortars and quartz flour, ensuring compliance with the latest workplace requirements.

CLiQSMART CM 420 can be easily added during the blending process into the dry powder mix. Products formulated with this dust-reducing agent help meet “BG Bau” workplace requirements for both A-dust (alveolar) and E-dust (inhalable) fractions.

CLiQSMART CM 420 does not have a negative impact on system performance and is free of any labelling.

Typical values:

Appearance:	Powder
pH-value:	ca. 7.5
Density:	ca. 2.9 g/cm ³
Moisture:	ca. 1%

Level of Use / Incorporation:

CLiQSMART CM 420 is added in the standard production process of construction systems. The optimum loading level should be determined for each system using a loading ladder study. A loading between 1 – 10% based on the total is typically required to achieve the desired dust reduction.

CLiQSPERSE CM 420 should be stored in a cool dry place. 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.