

CLiQSPERSE® PM

Wetting & Dispersing Agent

CLiQSPERSE PM is a highly efficient wetting and dispersing agent for extenders/fillers used in ambient-cured systems based on unsaturated polyester, polyurethane, acrylic, and epoxy resins.

CLiQSPERSE PM significantly reduces viscosity of systems with high extender/filler levels, to allow a high extender load. This is especially important in systems based on aluminium trihydrate to achieve the required flame retardancy.

CLiQSPERSE PM improves glass fibre wetting in reinforced plastic applications such as hand lay-up and spray-up. The wetting and dispersing agent markedly reduces extender sedimentation in medium and low viscous products.

Typical values:

Appearance:	Clear brownish liquid
Active content:	80%
Density (20°C):	ca. 1.0 g/cm ³
Solvents:	Butyl glycol

Level of Use / Incorporation:

CLiQSPERSE PM is best mixed with resins and/or solvents prior to extender/filler addition.

The optimum loading level of **CLiQSPERSE PM** should be determined for each system using a loading ladder study. A loading level between 0.25 – 1.5% on total system is typically needed to achieve the required viscosity reduction in ambient cured systems.

CLiQSPERSE PM performance is not impacted by freezing. Storage at lower temperatures may cause cloudiness in the product. It is recommended to heat the product to max 40°C and homogenize. The minimum shelf life is 36 months when stored in unopened 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.