

Emuldef PAW-E

Anti-foaming Agent

Product Description

Emuldef PAW-E is a liquid Anti-foaming Agent, economical in use, for universal water based applications.

Composition

Formulation based on an emulsion of mineral oil/hydrophobic particles components, containing silicone and non-ionic surfactants.

Specifications

<u>Property</u>	:	<u>Emuldef PAW-E</u>
Appearance	:	White
Viscosity (12 RPM)	:	1100-1700 cPs
Density 25°C	:	0.93 gr/ml
Active Content	:	35-55%
pH	:	5-8

Applications

Emuldef PAW-E is specially recommended for the following applications: Emulsion paints and exterior wall paints, Emulsion plasters, dispersion adhesives and production of emulsion binders.

Features

Emuldef PAW-E is used for all emulsion paints and plasters as well as for defoaming during the dispersion production. Emuldef PAW-E is very cost-efficient.

Dosage

The exact concentration to be used depends on individual conditions. An amount between 0.1-0.5% based upon total formulation, is generally recommended (in special cases up to 0.8% based on the total formulation. In most cases, two thirds of the defoamer should be added to the mill base, and the remaining one-third to the finished paint. Adequate shear forces are required for incorporation to avoid negative side effects.

Storage and Transportation

Temperature for transport and storage must be between 0°C and 40°C. The product is sensitive to temperature extremes. If the temperature is has exceeded or fallen bellow the temperature range, the product has to be tested before use and, if necessary, be re-emulsified at room temperature.