TDS

Lencolo 2024W Water-based High-efficiency Defoamer

Description

Lencolo 2024W is an antifoaming agent based on mineral oil based, long chain hydrocarbon and nonionic surfactant. It is widely used to solve the inherent foaming problems in various fields. Its advantage is that it can still maintain excellent defoaming ability under strong acidic conditions.

Technical data

Component	Mineral oil defoamer
Appearance	Light yellow clear liquid
Specific gravity	0.95 ± 0.05
Active ingredient	96%

Performance

Strong defoaming effect in water-based coatings, and the latex paint film will not shrink. When the content is 0.35%, the overall opening effect is the best.

The defoaming effect is particularly effective in the production and application of water-based coatings.

Applications

Various water-based architectural coatings, water-based anti-corrosion and marine coatings, various water-based industrial coatings, cement concrete, polymer reinforced concrete, etc.

Usage

Addition amount: to the total amount of water-based paint (floor paint, water-based marking paint, latex, paint and

Emulsion polymerization, pulping process): $0.1 \sim 0.4\%$

Metal processing (ink, cutting oil formula): $0.5 \sim 1.0\%$

Galvanizing process (ammonium chloride acid galvanizing system): 0.1~0.5%

- 1, Add 40% of the mass in the grinding stage, and add the remaining 60% in the let-down stage (before adding emulsion).
- 2, Stir or shake well before use. (stratification that occurs during storage does not affect efficiency) It is recommended that users determine the optimal dosage through experiments before use.

Storage

To prevent the product from polymerization and gelling, please keep it sealed and away from heat and light. Recommended storage temperature is not higher than 30°C. Unused products must be sealed and stored in a timely manner and cannot be stored in the open. Safe storage time is 6 months at room temperature(25°C) and under ventilation. 25KG/barrel

Note: Technical data represents typical values only. In view of the differences in formulas, production process, conditions, all the above statements must be adjusted according to the actual situation, our company does not make any promises. Our company reserves the right to reform its products without prior notice of any changes.