



DF-68

Aqueous polymer defoamer



Overview

DF-68 is a high molecular polymer defoamer primarily suitable for aqueous and some solvent-based coatings and ink systems. It exhibits high efficiency in foam suppression and foam breaking, enhancing leveling and abrasion resistance, and is suitable for use in intermediate coats.

Physicochemical Properties

Appearance	Translucent liquid	Composition	High molecular polymer
Active Content	50.0 ± 3.0 %	Solvent	Water/DPM
Density	0.86 g/ml		

Characteristics & Advantages

- Simultaneously provides foam suppression and defoaming functions
- Does not cause shrinkage cavities or voids
- Non-emulsifying, thus offering excellent compatibility, making it a recoatable defoamer
- Long-lasting defoaming effect
- Suitable for medium and low viscosity systems

Dosage

0.1-0.5% of total formulation

Application

Applicable for aqueous coatings, inks, etc.

Precautions & Storage

Store in a cool, ventilated place; keep containers tightly sealed. During winter, take antifreeze measures (e.g., if frozen, stir adequately after thawing to continue use). Under recommended storage conditions, the product has a shelf life of 2 years.

Safety

Refer to MSDS

Packaging

25 KG/Barrel