



259A

Fluorine-modified polymer defoamer



Overview

259A is a polymeric fluorine-modified acrylate defoamer, primarily suitable for high-viscosity systems, offering excellent anti-foaming and defoaming properties.

Physicochemical Properties

Appearance	Transparent liquid	Composition	High Molecular Weight Fluorine-Modified Acrylate
Active Ingredient	≥98.0 %	Solvent	None
Density	0.96 g/ml		

Characteristics and Advantages

259A Medium and High Molecular Weight Fluorine-Modified Acrylate Utilizing the adsorption properties of fluorine and its low surface tension, it provides excellent anti-foaming properties, and strong deaerating and foam-breaking capabilities.

- Highly effective defoamer for high-viscosity and high-temperature systems, with good recoatability.
- Leverages the wetting and adsorption properties of fluorine to combine anti-foaming and foam-breaking effects.
- Exhibits good compatibility, and excellent temperature resistance and recoatability.
- Highly effective in medium and high-viscosity systems, recommended for high-viscosity systems.
- Possesses very strong foam-breaking ability.
- As a polymer-modified defoamer, it does not affect recoatability.

Dosage

For total quantity, use 0.1-0.5%

Application

UV inks, hot melts, adhesives.

Precautions & Storage

Store between 0-40 °C in a cool and ventilated place.

Keep the container tightly sealed and away from heat and fire sources.

Safety

Refer to MSDS

Packaging

25 KG/barrel