

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 hightemperature 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 $^{\circ}$ 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

NEW-TECHEM

For further detailed information, please contact our company directly.

The information provided is compiled based on our current knowledge and is intended for reference only. No guarantees are made. We reserve the right to modify www.new-techem.com product parameters within the scope of process advancements or product development. Due to the wide range of processing conditions and raw material combinations beyond our control, users are advised to conduct suitability tests before production.

Revision date: 2024.01.02 Version: 2305 V1 2024