

SAG™ 471

Description

SAG 471 antifoam is for use in both aqueous and non-aqueous systems, imparting outstanding durability in the control of foam over time. Highly effective (even at low concentrations), it offers cost-efficient foam control for a variety of applications, including aerobic fermentation of antibiotics involving actinomycetales organisms, glycol-based coolants, heat exchange systems, adhesives, sealants, vaccines, and others. SAG 471 antifoam is self-dispersing in water.

Key Features and Typical Benefits

- maximization of fermentor capacities
- excellent durability
- excellent foam control performance in fermentation processes
- self-dispersing in water
- suitability under sterilization
- autoclavable

Potential Applications

Coolants

Printing inks

Vaccine production

Tape joint compounds

Sealants

Deicers

Antibiotic fermentations

Caulks

Adhesives

Heat exchange systems

Hot circulating glycol solutions (such as in automotive radiators).

Typical Physical Properties

Appearance	Translucent white
Active Ingredient Content, %	100
Specific Gravity, 25/25°C	0.993
Viscosity at 25°C (after stirring), cP	2500
Shelf Life, months	24
Suitable Diluent	Water, process liquid

Typical data are average data. The actual data may vary.

Patent Status

Standard copy to come

Product Safety, Handling and Storage

Standard copy to come

Limitations

Standard copy to come

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