

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

Contact Information

Email

commercial.services@momentive.com

Telephone

Americas	Latin America	EMEAI- Europe, Middle East, Africa & India	ASIA PACIFIC
Brazil		Europe	China
+1 800 295 2392	+55 11 4534 9650	+390510924300	800 820 0202
Toll free*	Direct Number	Direct number	Toll free
+704 805 6946			+86 21 3860 4892
Direct Number			Direct number
Mexico		India, Middle East & Africa	Japan
+52 55 2169 7670			+81 3 5544 3111
*All American countries			

Direct Number	+ 91 44 71212207	Direct number
	Direct number*	
	*All Middle Eastern	Korea
	countries, Africa, India,	+82 2 6201 4600

For literature and technical assistance, visit our website at: www.momentive.com

DISCLAIMER:

THE MATERIALS, PRODUCTS AND SERVICES OF MOMENTIVE PERFORMANCE MATERIALS INC. AND ITS SUBSIDIARIES AND AFFILIATES (COLLECTIVELY “SUPPLIER”), ARE SOLD SUBJECT TO SUPPLIER’S STANDARD CONDITIONS OF SALE, WHICH ARE INCLUDED IN THE APPLICABLE DISTRIBUTOR OR OTHER SALES AGREEMENT, PRINTED ON THE BACK OF ORDER ACKNOWLEDGMENTS AND INVOICES, AND AVAILABLE UPON REQUEST. ALTHOUGH ANY INFORMATION, RECOMMENDATIONS, OR ADVICE CONTAINED HEREIN IS GIVEN IN GOOD FAITH, SUPPLIER MAKES NO WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, (i) THAT THE RESULTS DESCRIBED HEREIN WILL BE OBTAINED UNDER END-USE CONDITIONS, OR (ii) AS TO THE EFFECTIVENESS OR SAFETY OF ANY DESIGN INCORPORATING ITS PRODUCTS, MATERIALS, SERVICES, RECOMMENDATIONS OR ADVICE. EXCEPT AS PROVIDED IN SUPPLIER’S STANDARD CONDITIONS OF SALE, SUPPLIER AND ITS REPRESENTATIVES SHALL IN NO EVENT BE RESPONSIBLE FOR ANY LOSS RESULTING FROM ANY USE OF ITS MATERIALS, PRODUCTS OR SERVICES DESCRIBED HEREIN. Each user bears full responsibility for making its own determination as to the suitability of Supplier’s materials, services, recommendations, or advice for its own particular use. Each user must identify and perform all tests and analyses necessary to assure that its finished parts incorporating Supplier’s products, materials, or services will be safe and suitable for use under end-use conditions. Nothing in this or any other document, nor any oral recommendation or advice, shall be deemed to alter, vary, supersede, or waive any provision of Supplier’s standard Conditions of Sale or this Disclaimer, unless any such modification is specifically agreed to in a writing signed by Supplier. No statement contained herein concerning a possible or suggested use of any material, product, service or design is intended, or should be construed, to grant any license under any patent or other intellectual property right of Supplier covering such use or design, or as

a recommendation for the use of such material, product, service or design in the infringement of any patent or other intellectual property right.

* SAG™は Momentive Performance Materials Inc. の商標です。

The use of the "™" symbol designates registered or unregistered trademarks of Momentive Performance Materials Inc. or its affiliated companies. Momentive and the Momentive logo are trademarks of Momentive Performance Materials Inc.