

## 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](mailto:commercial.services@momentive.com)

### Telephone

#### Americas

+1 800 295 2392

Toll free\*

+704 805 6946

Direct Number

\*All American  
countries

#### Latin America

##### Brazil

+55 11 4534 9650

Direct Number

##### Mexico

+52 55 2169 7670

#### EMEAI- Europe, Middle East, Africa & India

##### Europe

+390510924300

Direct number

**India, Middle East &  
Africa**

#### ASIA PACIFIC

##### China

800 820 0202

Toll free

+86 21 3860 4892

Direct number

##### Japan

+81 3 5544 3111

|               |                                  |                        |
|---------------|----------------------------------|------------------------|
| Direct Number | + 91 44 71212207                 | Direct number          |
|               | Direct number*                   |                        |
|               | <b>*All Middle Eastern</b>       | <b>Korea</b>           |
|               | <b>countries, Africa, India,</b> | <b>+82 2 6201 4600</b> |

For literature and technical assistance, visit our website at: [www.momentive.com](http://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™ é uma marca registrada da Momentive Performance Materials Inc.

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.