

Technical Data Sheet

SAG™ 831

Description

SAG 831 silicone foam control agent is a high-performance antifoam emulsion to be considered for water based foam control in the oil and gas industry, such as in gas sweetening or well unloading applications.

Key Features and Benefits

- Excellent durability in acidic or alkaline conditions.
- May be considered for well-unloading or gas sweetening applications and in completion fluids.
- Outstanding durability at low add-on levels.
- Performs effectively at low use levels.
- Excellent foam control at ambient and elevated temperatures.
- Rapid foam knockdown.
- Virtually no oily spots or agglomerates when diluted with cold water.
- Easily dispersible in hard water.
- Good compatibility with salt solutions or high ionic strength systems.

Typical Physical Properties

Property	Unit	Value	
Appearance	-	Milky, white liquid	
Solids Content, %	-	45	
Density at 25°C	g•cm ⁻³	1.03	
Emulsifier Type	-	O/W, non-ionic	
Viscosity 25°C (77°F)			
Brookfield LVT No. 3, 30 RPM)	mm ² •s ⁻¹	2000	

р	Н	-	8			
Typical product data values datarmined on commercial material whose properties might						

Typical product data values determined on commercial material whose properties might vary within the specification limits. Typical product data values should not be used as specifications. Assistance and specifications are available from Momentive Performance Materials.

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
+1 800 295 2392	Brazil	Europe	China
Toll free*	+55 11 4534 9650	+390510924300	800 820 0202
+704 805 6946	Direct Number	Direct number	Toll free
Direct Number			+86 21 3860 4892
			Direct number
*All American	Mexico	India, Middle East &	Japan
countries	+52 55 2169 7670	Africa	+81 3 5544 3111
	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™是 Momentive Performance Materials Inc. 的商标

The use of the "TM" 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.

SAG™ 831