

## Silbreak™ 639 Silicone Demulsifier

### Description

Silbreak 639 silicone demulsifier is an excellent candidate to consider for use to effectively break water-in-oil emulsions, particularly those associated with crude oil production. It may also be effective in dehazing diesel fuel and in demulsifying used lube oils and slops.

### Key Features and Benefits

- Powerful demulsification effect, particularly when combined with polyols
- Significant dehazing ability in distillate liquids
- Effective at low dosage levels

### Typical Physical Properties

Property	Unit	Value
Appearance	-	Clear, straw liquid
RSN <sup>(1)</sup>	-	17.1
Density at 20°C	g•cm <sup>-3</sup>	1.049
Viscosity at 20°C	mm <sup>2</sup> •s <sup>-1</sup>	200
Flash Point Pensky-Martens ASTM D-93	°C	121
Solubility	-	Aromatic hydrocarbons, higher alcohols and water (steam condensate)

1) Established using toluene/dimethoxyethane solution as described in the reference J. Wu et al.

Colloids and Surfaces A: 232 (2004) 229-237.

### 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

Direct Number

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

##### Europe

+390510924300

Direct number

##### India, Middle East & Africa

+ 91 44 71212207

Direct number\*

##### \*All Middle Eastern countries, Africa, India,

#### ASIA PACIFIC

##### China

800 820 0202

Toll free

+86 21 3860 4892

Direct number

##### Japan

+81 3 5544 3111

Direct number

##### Korea

+82 2 6201 4600

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.

\*Silbreak™是 Momentive Performance Materials Inc. 的商标

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.