

## Silwet™ DRS-60 Spreader

### Description

Silwet DRS-60 spreader is a multifunctional agricultural spray adjuvant that offers both drift control and wetting properties. It is an effective tank-mix additive, typically providing drift reduction similar to that achieved with commercial anti-drift polymers and gums.

In addition to drift control, Silwet DRS-60 spreader also can provide superior wetting and spreading performance to enable lower spray volumes and related application costs.

### Key Features and Typical Benefits

- Excellent drift reduction
- Spreading, adhesion and cuticular penetration
- Low temperature use
- Resistance to the effects of hard water
- Meets EPA 40 CFR §180.920 requirements<sup>(1)</sup>

### Typical Physical Properties

| Property                 | Value                   |
|--------------------------|-------------------------|
| Appearance               | Clear, colorless liquid |
| Viscosity (cPs at 25 °C) | 800 – 1,600             |
| pH                       | 6.0 – 8.0               |
| Density (g/cc)           | ~1                      |
| Water Solubility         | Complete                |
| Spread Diameter (mm)(a)  | >30                     |

Typical properties are average data and are not to be used as or to develop specifications.

1. The components meet the requirements of U.S. regulation EPA 40 CFR §180.920, and therefore are exempt from tolerances when used as an inert ingredient in agricultural applications in accordance with the other conditions of that regulation.
  - (a) Spread of a 1% solution (10µl drop on a flat polystyrene surface)

## Potential Applications and Use Rates

Silwet DRS-60 spreader can be considered for use as a tank-mix additive in agrochemical spray applications where drift reduction and better spreading and deposition are desired.

## General Conditions for Use

Silwet DRS-60 spreader can be effective at concentrations ranging from 0.1 to 1.0 percent by weight. It may be directly added to diluted tank-mix solutions and easily dissolved with mild agitation.

## Patent Status

本書のいかなる内容も、関連特許が存在しないことを暗示したものではありません。またいかなる特許についても、その権利者による許可なしに、その特許が対象とする発明を実施するための許可、誘因または推奨を構成することはできません。

## Product Safety, Handling and Storage

Customers should review the latest Safety Data Sheet (SDS) and label for product safety information, safe handling instructions, personal protective equipment if necessary, emergency service contact information, and any special storage conditions required for safety. Momentive Performance Materials (MPM) maintains an around-the-clock emergency service for its products. SDS are available at [www.momentive.com](http://www.momentive.com) or, upon request, from any MPM representative. For product storage and handling procedures to maintain the product quality within our stated specifications, please review Certificates of Analysis, which are available in the Order Center. Use of other materials in conjunction with MPM products (for example, primers) may require additional precautions. Please review and follow the safety information provided by the manufacturer of such other materials.

## Limitations

Customers must evaluate Momentive Performance Materials products and make their

own determination as to fitness of use in their particular applications.

### Contact Information

Email

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

### Telephone

| <b>Americas</b>                                                 | <b>Latin America</b>                               | <b>EMEAI- Europe, Middle East, Africa &amp; India</b>                        | <b>ASIA PACIFIC</b>                                                            |
|-----------------------------------------------------------------|----------------------------------------------------|------------------------------------------------------------------------------|--------------------------------------------------------------------------------|
| +1 800 295 2392<br>Toll free*<br>+704 805 6946<br>Direct Number | <b>Brazil</b><br>+55 11 4534 9650<br>Direct Number | <b>Europe</b><br>+390510924300<br>Direct number                              | <b>China</b><br>800 820 0202<br>Toll free<br>+86 21 3860 4892<br>Direct number |
| *All American countries                                         | <b>Mexico</b><br>+52 55 2169 7670<br>Direct Number | <b>India, Middle East &amp; Africa</b><br>+ 91 44 71212207<br>Direct number* | <b>Japan</b><br>+81 3 5544 3111<br>Direct number                               |
|                                                                 |                                                    | <b>*All Middle Eastern countries, Africa, India,</b>                         | <b>Korea</b><br>+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.

\* Silwet™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.