

**Product: PERFORM-O-SIL 80 Hydrophobic Precipitated Silica**

**Description:** **PERFORM-O-SIL 80**  
 A Silicone Treated Silica with standard levels of hydrophobicity.

| <b>Properties:</b> | <b>Physical Data</b>        | <b>Unit</b>         | <b>Typical Values</b> |
|--------------------|-----------------------------|---------------------|-----------------------|
|                    | Specific surface area (BET) | m <sup>2</sup> /g   | 50-60                 |
|                    | Average particle size       | µm                  | 10-11                 |
|                    | Bulk Density                | lbs/ft <sup>3</sup> | 8-10                  |
|                    | pH                          | -                   | 9                     |
|                    | Form                        | -                   | Powder                |
|                    | Hydrophobicity Level        | -                   | STD                   |

**Applications:**

|   |  |
|---|--|
| <p><b>Application</b></p> <ul style="list-style-type: none"> <li>• Defoamers/Anti-foams</li> <li>• Rheology</li> <li>• Powders</li> </ul> | <p><b>General Functional Properties</b></p> <p>Rheology control, Pigment dispersion,<br/>                 Pigment stabilization, Free-flow &amp; Anti-caking<br/>                 agent for powders.</p> |
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**F.D.A. Status:** Approved for use under: 21 CFR 176.200, 176.210 & 173.340

**Packaging:** 20 lb. Bags and 500 lb. Super sacks

**Contact:**

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| <p><b>Performance Process Inc.</b><br/>                 1515 Reidel Drive<br/>                 Mundelein, IL. 60060<br/>                 Phone: 847-949-4080<br/>                 Fax: 847-949-9486</p> | <p><b>Nottingham Company</b> <i>(Div. of Performance Process, Inc)</i><br/>                 1303 Boyd Ave. N.W.<br/>                 Atlanta, Ga. 30325<br/>                 Phone: 404-351-3501<br/>                 Fax: 404-351-7731</p> |
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