

Bluesil™ SP 3300

October 2017

Silicone Polyether

Description **Bluesil™ SP 3300** is a non-hydrolysable silicone-glycol copolymer. **Bluesil™ SP 3300** is a unique material that is used in many varied industries as well as homecare and auto care formulations. **Bluesil™ SP 3300** can provide properties such as anti-static, anti-fog, mold release, foaming as well as foam control, lubricity, wetting and spreading properties and reduced surface tension.

Homecare & Auto Care Applications **Bluesil™ SP 3300** is designed for use in many home and auto care applications, including:

- Glass & Hard Surface Cleaners
- Home and Auto Upholstery & Carpet Cleaners
- Furniture Cleaner and Polish Formulas
- Anti-Fog Products
- Auto Care Wash and Polish Formulas

Industrial Applications **Bluesil™ SP 3300** is designed for use in many varied industries, including:

- Oil & Gas – Demulsification as well as Foam Control (Diesel Fuel)
- Pulp & Paper – Drainage Aid and Antifoam Component
- Textiles – Imparts Anti-Static Properties to Spun Fibers
- Polyurethane Foam – Foam Cell Control Agent
- Demolding of Thermoplastic and Thermosetting Resins

Typical Properties

Typical Properties – as supplied

• Appearance	clear liquid
• Color	straw to light yellow
• Viscosity, @ 25°C. cSt	1,800
• Specific Gravity, 25°C	1.04
• Cloud Point, °C	45
• Flash Point, °C, closed cup	180
• Refractive Index, 25°C	1.45
• Surface Tension, dynes/cm,	23
• Solubility	water, alcohols

Please note: The typical properties listed in this bulletin are not intended for use in preparing specifications for any particular application of BLUESIL™ silicone materials. Please contact our Technical Service Department for assistance in writing specifications.

Regulatory Information

FDA Compliance:

The Ingredients in **Bluesil™ SP 3300** comply with FDA regulations:

- 21 CFR 176.210 Defoaming agents used in the manufacture of paper and paperboard

Storage and shelf life

When stored in its original packaging:

Bluesil™ SP 3300 when stored in the original has a shelf life of up to 36 months from date of manufacture. Comply with the storage instructions and expiration date marked on the packaging. Beyond this date, Elkem Silicones no longer guarantees that the product meets the sales specifications.



Bluesil™ SP 3300





Safety

Please read the container labels for **Bluesil™ SP 3300** or consult the Material Safety Data Sheet (MSDS) before handling for safe use, physical and health hazard information. The MSDS is not included with the product packaging, but can be obtained by contacting Elkem Silicones at 866-474-6342 or consult your Elkem Silicones representative.

Packaging

Bluesil™ SP 3300 is available in 200 kg containers.

Bluesil™ is a trademark of Elkem Silicones

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Warning to users

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