

Niax* Silicone L-3646J

Product Description

Niax Silicone L-3646J is a silicone surfactant for use in the manufacture of High Resilience (“HR”) molded foam applications requiring reduced emissions. This product can deliver a good balance of efficiency, foam stability, cell structure and opening.

Key Features and Typical Benefits

- Reduced emissions of siloxanes
- High potency silicone surfactant
- Enhanced resonance abilities such as resonance magnification and resonance frequency performance
- Wide processing latitude
- Can be used in TDI and TDI/MDI foam formulations

Typical Physical Properties

Appearance	Clear liquid
Viscosity at 25 °C, cSt	10~75
Specific Gravity	0.937
Toluene Content (ppm)	< 2.0

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

General Considerations for Use

Suggested use level is on the range of 0.4 pphp to 1.0 pphp, however, optimum use level should be evaluated and established by individual foam grades and foaming machines.

Patent Status

Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute the permission, inducement or recommendation to practice any invention covered by any patent, without authority from the owner of the patent.

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 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.

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