

## Niax™ Silicone SE-232

### Product Description

Niax Silicone SE-232 is used as a stabilizer in the manufacture of flexible polyester polyurethane foam, provides excellent stabilization properties and may reduce or eliminate the need for organic surfactants and emulsifiers. Niax SE-232 does not contain any antioxidant.

### Key Features and Typical Benefits

- Excellent stabilization properties
- Possible elimination of organic surfactants and emulsifiers
- Low viscosity and easy to meter via a separate stream
- May be used in water/amine premix

### Typical Physical Properties

Appearance	Liquid
Viscosity at 25 °C, cSt	330
Specific Gravity at 25 °C	1.01
Freezing Point °C	0

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

### General Consideration for Use

Typical use level may vary between 0.9 – 1.5 (php) polyol, although the correct use level has to be identified for each individual polyester formulation. For each premix, we recommend to check the compatibility and stability before going to production. The compatibility may vary with the order of addition and temperature of all components. Such silicone/water/amine blends should be stored > 20 °C to avoid cloudiness. Gelled blends of Niax SE-232 and amines can be brought into solution by adding the normal amount of water required to manufacture the foam, followed by mixing.

### 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](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.

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