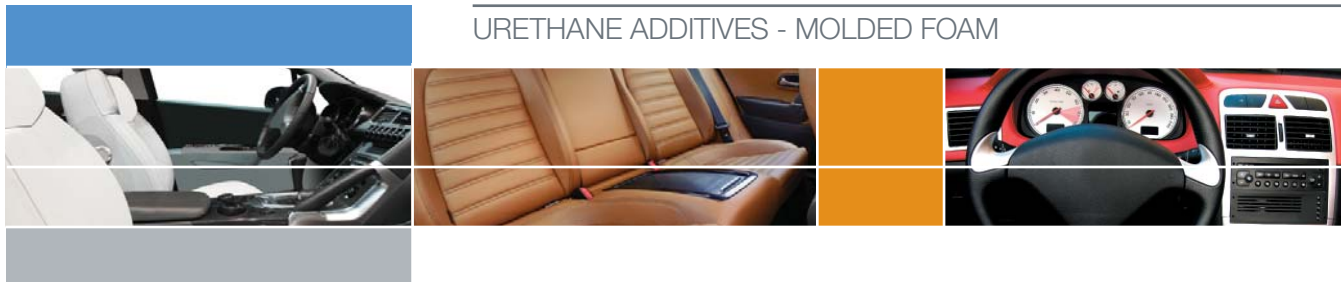


# NIAX\* Silicone L-3416

URETHANE ADDITIVES - MOLDED FOAM



Niax silicone L-3416 is a new low emission silicone that may be considered for use in MDI molded foam applications requiring additional stabilization. Niax silicone L-3416 can help provide wide processing latitude through excellent foam stabilization and substantial reduction of silicone emission, while maintaining desirable open-celled foam and good cell-regulating characteristics.

### Key Features and Typical Benefits

- excellent stabilization in MDI HR molded foam formulations, producing open foam with HR type cell structure and smooth skin.
- substantial reduction of silicone emission.
- excellent candidate to consider for intermediate stability TDI / MDI formulations.
- wide processing latitude.
- open-celled foam, yielding low force-to-crush and low shrinkage.

| Typical Physical Properties                            |              |
|--|--------------|
| Form   | Clear liquid |
| Viscosity at 25°C, cSt                                 | 48           |
| Color, Gardner (1963) scale                            | Pale yellow  |
| Specific Gravity at 23°C                               | 0.93         |
| Flash Point, Pensky Martens Closed Cup (ASTM D 93), °C | >100         |
| Freezing Point, °C                                     | <5           |

Typical data are average data and actual values may vary. Typical data shall not be used as product specifications.

## **NIAX\* Silicone L-3416**

### **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 considering the use of this product should review the latest Material Safety Data Sheet and label for product safety information, handling instructions, personal protective equipment if necessary, and any special storage conditions required. Material Safety Data Sheets are available at [www.momentive.com](http://www.momentive.com) or, upon request, from any Momentive Performance Materials representative. Use of other materials in conjunction with Momentive Performance Materials products 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.

## Emergency Service

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Momentive Performance Materials maintains an around-the-clock emergency service for its products.

| <u>Location</u>                | <u>Emergency Service Provider</u>                                     | <u>Emergency Contact Number</u> |
|--------------------------------|---|---------------------------------|
| Mainland U.S., Puerto Rico     | CHEMTREC  | 1-800-424-9300                  |
| Alaska, Hawaii                 | CHEMTREC  | 1-800-424-9300                  |
| Canada                         | CHEMTREC  | 1-800-424-9300                  |
| Europe, Israel                 | NCEC  | +44 (0) 1235239670              |
| Middle East                    | NCEC  | +44 (0) 1235239671              |
| Asia Pacific (except China)    | NCEC  | +44 (0) 1235239670              |
| China                          | NCEC  | +86-10-5100-3039                |
| Latin America (except Brazil)  | NCEC  | +44 (0) 1235239670              |
| Brazil                         | SOS Cotec   | 08000111767 or 08007071767      |
| All other locations world wide | NCEC  | +44 (0) 1235239670              |
| At sea                         | Radio U.S. Coast Guard in U.S. waters<br>NCEC in International waters | +44 (0) 1235239670              |

For Health related calls, contact Momentive Performance Materials at +1-518-233-2500 (English only).

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DO NOT WAIT. Phone if in doubt. You will be referred to a specialist for advice.

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