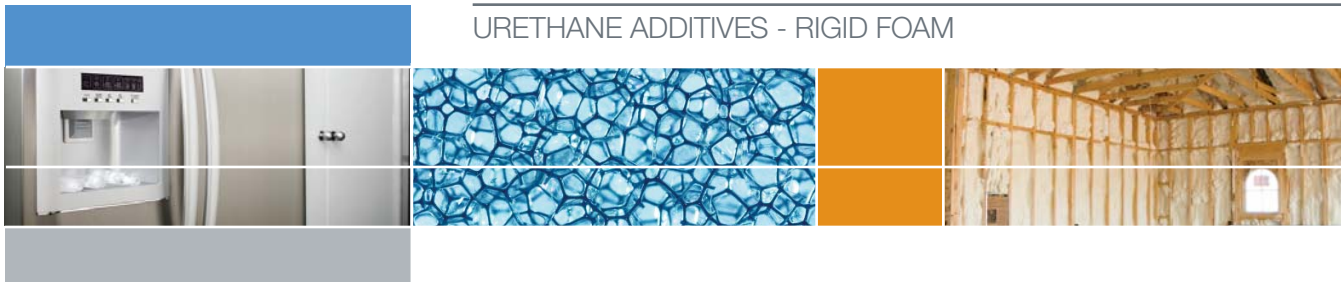


# NIAX\* Silicone L-6124

URETHANE ADDITIVES - RIGID FOAM



Niax silicone L-6124 is a non-hydrolyzable silicone copolymer, an excellent candidate for use in pour-in-place applications. It is an excellent candidate for use in applications blown with water or water, in combination with other blowing agents such as HFC-245fa, hydrocarbons and gaseous blowing agents like HFC-134a and R-22. It offers a broad system compatibility which results in very good foam stabilization leading to fine cell structure and low k-factor. Niax silicone L-6124 offers outstanding flow while maintaining the excellent thermoconductivity performance.

### Key Features and Typical Benefits

- Niax silicone L-6124 is currently being used and evaluated in a wide variety of pour-in-place applications
- the fine cell structure of foams produced with Niax silicone L-6124 provides excellent thermal performance
- Niax silicone L-6124 demonstrates outstanding flow performance while maintaining thermoconductivity performance
- broad sytem compatibility range
- the common usage range for Niax silicone L-6124 is 1.5 to 2.5 parts per hundred parts polyol

### Typical Physical Properties

|   |              |
|---|--------------|
| Appearance  | Clear liquid |
| Viscosity @ 25°C, cSt                                     | 450          |
| Flash Point, Pensky-Martens Closed Cup ASTM D 93, °C (°F) | 77 (170)     |

## **NIAX\* Silicone L-6124**

### **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> |
|--------------------------------|---|---------------------------------|
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| 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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