



## NIAX\* Tin Catalyst D-19

# Product Description

NIAX\* Tin Catalyst D-19 (Stannous Octoate) is designed for use in flexible urethane applications. It is a clear, colorless to light yellow fluid with low viscosity and excellent solubility in polyether polyols and most organic solvents.

NIAX\* Tin Catalyst D-19 is widely accepted as the "benchmark" catalyst in the production of flexible polyether urethane foams due to its exceptional capability of promoting the isocyanate-hydroxyl reaction.

# **Key Features and Benefits**

- Provides excellent high quality, uniform flexible foam
- Its usage ensures economical, high-speed, high-volume foam production
- Provides high gel catalyst activity performance

### **Typical Properties**

Appearance at 25°C Clear Yellow Liquid

Viscosity at 20°C, cSt 350
Color Gardner < 7
Specific Gravity, 20/20°C 1.25 – 1.31

Stannous Content of total tin, % by weight > 96
Total Tin % by weight > 28

(NIAX Tin Catalyst D-19 is sensitive to oxidation and should be kept in closed containers, in a dry place. Once the package is opened, it should be used as quickly as possible. When it is diluted into polyol, the solution should be used the same day)



#### **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 or, upon request, from any Momentive Performance Materials representative. Use of other materials in conjunction with Momentive Performance Materials 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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