

Niax* Catalyst A-1_S

Product Description

Niax Catalyst A-1_S contains 70 percent bis(2-dimethyl-aminoethyl)ether, one of the most active urethane foam amine catalysts known. As a matter of convenience, the pure amine ether has been diluted with 30 weight percent dipropylene glycol to facilitate metering and to permit the use of conventional quantities in foam formulations.

Key Features and Typical Benefits

Niax Catalyst A-1_S, when used alone or as part of the amine catalyst system, helps improve the processing characteristics and physical properties of the following types of flexible foam:

- High-density unfilled foam
- Filled foam
- High-load-bearing flexible foam
- Low-density foam
- High resilience molded foam

Typical Physical Properties

Appearance	Liquid
Viscosity at 20 °C, cP	4.1
Specific Gravity at 20 °C	0.9022
Solubility in Water at 20 °C	Complete
Freezing Point °C	Sets to glass below -80

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

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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Contact Information

Email

commercial.services@momentive.com

Telephone

Americas

+1 800 2952392

+1 614 9862495

Latin America

+55 11 4534 9660

Europe, Middle East,

Africa and India

00800 4321 1000

+40 213 044229

Asia Pacific

China

800 820 0202

Japan

+81 276 20 6182

All Other Countries

+60 3 9206 1543

For literature and technical assistance, visit our website at: www.momentive.com

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260 Hudson River Road Waterford, NY 12188 USA momentive.com