

Niax™ Catalyst C-10LV

Product Description

Niax Catalyst C-10LV is a non-emissive amine catalyst and with the presence of a hydrogen atom it will typically react with isocyanate and remain blocked into polymer matrix. The catalyst is low volatile and performs well in low emission applications such as flexible molded foam and open cell rigid foam.

Key Features and Typical Benefits

- Reactive with isocyanates, enabling foams with lower emissions and lower residual odor
- Balanced catalyst with a slightly stronger selectivity towards the blowing reaction
- Smooth reaction profile
- Low fogging and low PVC staining

Typical Physical Properties

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|--------------------------|---------------------------------|
| Appearance | Colorless or pale yellow liquid |
| Viscosity at 25°C, cPa·s | 10 |
| Specific gravity at 25°C | 0.91 |
| Boiling Point, °C | 207 |
| OH Value (mgKOH/g) | 370-400 |
| Water Solubility | Soluble |

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

Potential Applications

Potential Applications include:

- Flexible molded foam
- Semi-rigid spray foam
- Open cell rigid foam

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.

Customer Service Centers

For additional information, please contact our Customer Service Team

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