

# Jeffcat PM catalyst CAS96-24-5 Huntsman

#### **Product Description**

Jeffcat PM is a polyol melamine catalyst used in the production of polyurethane foam. It is a clear, colorless liquid with a mild odor. Jeffcat PM is a highly active catalyst that provides a fast curing speed. It is also a low-odor catalyst that is ideal for applications where odor needs to be a concern.

### **Physicochemical properties**

CAS No.: 96-24-5

Molecular Formula: C3H8N2O

Molecular weight: 92.12 g/mol

Density: 1.03 g/cm <sup>3</sup>

Flash point: 115°F (46°C)

Solubility: miscible with water, alcohol, ketone

#### Application

Jeffcat PM is used to produce a variety of polyurethane foams, including:



- Rigid foams
- Soft foam
- Molding foam
- Paint foam
- elastomer

### Strengths

Jeffcat PM has a number of advantages over other polyurethane foam catalysts, including:

- Highly active catalysts
- Fast curing
- Low odor catalyst

# **Precautions for use**

Jeffcat PM is a flammable liquid and should be handled with care. It is also a skin irritant and contact with skin and eyes should be avoided. If Jeffcat PM comes into contact with skin or eyes, wash the affected area with soap and water immediately.

# Storage

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Jeffcat PM should be stored in a cool, dry place. It should be stored in an airtight

container to prevent evaporation.

### Treatment

Jeffcat PM should be disposed of in accordance with local regulations.

The following is a list of the physical and chemical properties of Jeffcat PM:

Properties	value
CAS number	24-96-5
Molecular Formula	C3H8N2O
Molecular weight	92.12 g/mole
Density	1.03 g/cm <sup>3</sup>
Flash point	115°F (46°C)
Solubility	Miscible with water, alcohols and ketones





# Shelf life:

Remain unopened for two years

# Storage and Transportation:

Should be sealed, stored in a dry cool ventilated warehouse

# Packing:

200KG/ barrel storage: It is recommended to store in a dry and cool area with proper ventilation. After the original packaging, please fasten the packaging cover as soon as possible to prevent moisture and other substances from mixing and affecting the product performance. Do not inhale dust and avoid contact between skin and mucous membrane. Smoking, eating and drinking are prohibited in the workplace. Shower and

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change after work. Store contaminated clothes separately and use them after washing.

Practice good hygiene.

Technical support and business contacts E-mail: info@newtopchem.com