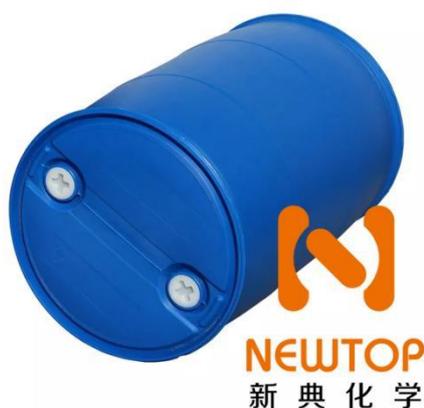


## NT CAT PC9 catalyst CAS33329-35-6 Newtopchem

NT CAT PC9 is a low-odor tertiary amine catalyst capable of balancing and promoting the reaction of carbamate with urea in soft and hard foams. NT CAT PC9 can be used as an auxiliary catalyst for foams and gel-enhanced amine catalysts to balance the reaction and smooth the initiation of the reaction. It can be used as a cocatalyst for strong blowing and gel enhanced amine catalysts to balance the reaction.



Here are the details of NT CAT PC9:

Stats	value
Aliases	Bis (3-dimethylaminopropyl) -N, n-dimethylpropylenediamine
CAS No.	33329-35-6
Molecular Formula	C <sub>12</sub> H <sub>30</sub> N <sub>4</sub>

Stats	value
Molecular weight	238.40
Exterior	Pale yellow liquid
Density (20 °C)	0.91 g/cm <sup>3</sup>
Water soluble	Insoluble in water
Melting point	60 °C
Boiling point	> 200 °C
Precautions for use	Avoid contact with skin and eyes.

**Shelf life:**

Remain unopened for two years

**Storage and Transportation:**

Should be sealed, stored in a dry cool ventilated warehouse

**Packing:**

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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 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](mailto:info@newtopchem.com)**