

Dabco BDMA catalyst CAS103-83-3 Evonik Germany

Dabco BDMA is a polyurethane catalyst with CAS number 103-83-3. Its aliases are: N,

N-dimethylbenzylamine, FENTACAT BDMA, etc. Its molecular formula is C10H15N and

its molecular weight is 149.24.



The following is a table of physicochemical properties of Dabco BDMA:

Physical state	Colorless clear liquid
Boiling point	210°C
Density	0.94 g/cm after
Refractive index	1.498
Melting point	-60°C

The main areas of application for Dabco BDMA are:



- Polyurethane foam
- Polyurethane elastomer
- Polyurethane coating
- Polyurethane sealant

Precautions for use:

- Avoid contact with strong oxidants.
- Avoid contact with strong acids.
- Avoid contact with strong bases.
- Avoid contact with metals such as copper, copper alloys, zinc, and zinc alloys.

Hopefully this information will be helpful to you.

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

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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