

## Dabco TETN catalyst CAS280-57-9 Evonik Germany

Dabco TETN is an organic compound with the formula C<sub>6</sub>H<sub>12</sub>N<sub>2</sub>, molecular weight 112.173 and CAS number 280-57-9. It has a density of 1.1±0.1 g/cm<sup>3</sup>, a boiling point of 174.0±0.0 °C at 760 mmHg, and a melting point of 156-159 °C(lit.).

Here is a table of the physicochemical properties of Dabco TETN:

Physicochemical properties	Numerical values
Molecular formula	C <sub>6</sub> H <sub>12</sub> N <sub>2</sub>
Molecular weight	112.173
CAS number	280-57-9
Density	1.1± 0.1g /cm <sup>3</sup>
Boiling point	174.0±0.0 °C at 760 mmHg
Melting point	156-159 °C(lit.)

Applications of Dabco TETN include: as a high-energy density material, as a heat stabilizer, as a crosslinker for polyurethane elastomers, as a crosslinker for polyurethane foams, etc.

It is characterized by: colorless or light yellow liquid with pungent odor.

Precautions for use: Avoid contact with skin and eyes, and keep away from sources of fire.



**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

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)**