

Dabco NE500 catalyst CAS10861-07-1 Evonik Germany

Appearance: Clear colorless liquid

Smell: mild

Density: 1.03 g/cm³

Flash point: 98°F (37°C)

Vapor pressure: 0.1 mmHg at 25 °C

Solubility: miscible with water, alcohols and ketones

Stability: Stable under normal conditions

Use:

Soft foam

Paint

Benefits:

- No glow
- Non-fugitive

- Balancing catalyst
- High efficiency catalyst
- Wide machining range

Risks:

- Skin allergies
- Respiratory irritation
- Flammable

Safety notes:

- Always wear personal protective equipment (PPE) when handling the Dabco NE500, including gloves, goggles, and a respirator.
- Keep the Dabco NE500 away from heat sources and open flames.
- Do not inhale Dabco NE500 vapor or mist.
- If the Dabco NE500 comes into contact with your skin, wash the area immediately with soap and water.
- If you ingest Dabco NE500, call the poison control center immediately.

Additional information:

Newtop Chemical Materials (Shanghai) Co.,Ltd.

Address: Rm1104 ,No. 258, West SongXing Road, BaoShan District, Shanghai, China.

Mobile Phone: +0086-183 0190 3151 E-mail: info@newtopchem.com www.newtopchem.com

- Dabco NE500 is a registered trademark of Evonik Industries.
- Dabco NE500 is available in a variety of sizes and concentrations.
- The Dabco NE500 should be stored in a cool, dry place.
- Dabco NE500 should be disposed of in accordance with local, state, and federal regulations.

CAS number: 10861-07-1



The following is a table of the Dabco NE500's physical characteristics:

Property	Value
----------	-------

Looks	Clear colorless liquid
Scent	Mild
Density	1.03 g/cm ³
Flash point	98°F (37°C)
Steam pressure	0.1 mm Hg at 25 °C
Solubility	Miscible with water, alcohols and ketones
stabilize	Stable under normal conditions

Here is the Dabco NE500's usage chart:

Use	Benefits
Soft foam	Provides good cushioning, comfort, and water resistance.

Paint	Provides good adhesion, durability, and water resistance.
-------	---

The following is a table of risks associated with using the Dabco NE500:

Risks	Prevention
Skin allergies	Wash the area immediately with soap and water.
Respiratory irritation	If you experience any symptoms, move to fresh air and seek medical attention.
inflammable	Keep away from heat sources and open flames.

The following table lists the safety precautions to take when using the Dabco NE500:

Precautions	Action
Personal Protective equipment (PPE)	Always wear gloves, goggles, and a respirator when handling the Dabco NE500.
Heat and open	Keep the Dabco NE500 away from heat and

flame	open flames.
Steam or fog	Do not inhale Dabco NE500 vapor or fog.
Skin contact	If the Dabco NE500 comes into contact with your skin, wash the area immediately with soap and water.
Ingestion	If ingesting Dabco NE500, call the poison control center immediately.

Expiration date:

Remained 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