

## Dabco BL-19 Catalyst CAS3033-62-3 Evonik Germany

Dabco BL-19 is a tertiary amine used as a catalyst in the production of polyurethane foams. It is a clear, colourless liquid with a mild odour. Dabco BL-19 is a water-based catalyst and is compatible with a wide range of polyurethane systems. It is also non-corrosive and non-flammable.

Dabco BL-19 is a fast-acting catalyst for the production of high quality polyurethane foams. Also very cost effective, Dabco BL-19 is a popular choice for a variety of polyurethane applications including:

Flexible foam

Rigid foam

Spray foam

Molded plastics

Elastomers

Coatings

Dabco BL-19 is a safe and effective catalyst for the production of polyurethane foam. It is important to follow the manufacturer's instructions when using Dabco BL-19 to ensure safe and effective use.

### Safety information

Dabco BL-19 is a hazardous substance. It is important to read and understand the safety information before using Dabco BL-19. Some important safety information includes:

- Dabco BL-19 is a skin irritant. Avoid contact with skin.
- Dabco BL-19 is a respiratory irritant. Avoid inhalation of vapours or fumes.
- Dabco BL-19 is a flammable liquid. Keep away from heat sources and open flames.
- Dabco BL-19 is a toxic substance. Do not swallow.

If you come into contact with Dabco BL-19, wash the affected area immediately with soap and water. If you inhale Dabco BL-19 vapour or mist, move to fresh air and seek medical attention if you develop any symptoms. If Dabco BL-19 is swallowed, call a poison control centre immediately.

### **Storage and disposal**

Dabco BL-19 should be stored in a cool, dry place away from heat and open flames. Keep away from heat and open flames. dabco BL-19 should be disposed of in accordance with local, state and federal regulations.

### **Benefits of using the Dabco BL-19**

- Quick-acting catalysts
- Manufacture of high quality polyurethane foam
- Good value for money
- Safe and effective
- Compatible with a wide range of polyurethane systems
- Non-corrosive and non-flammable

### **Applications for the Dabco BL-19**

- Flexible foam
- Rigid foam
- Spray foam
- Molded plastics
- Elastomers
- Coatings

### **Manufacturers**

Dabco BL-19 is manufactured by Evonik Industries. Evonik is a global leader in the production of specialty chemicals. With a long history of innovation in the

polyurethane industry, Evonik is committed to providing its customers with safe, effective and reliable products.

### **Additional Information**

Dabco BL-19 is a registered trademark of Evonik Industries.

There is more information about the Dabco BL-19 here:

**Chemical name:** Bis(2-(dimethylamino)ethyl) ether

**CAS No.:** 3033-62-3

**Molecular weight:** 112.22 g/mol

**Appearance:** Clear, colourless liquid with a slight odour

**Solubility:** miscible with water, alcohols and ketones

**Density:** 0.96 g/cm<sup>3</sup>

**Flash point:** 100°F (38°C)

**Vapour pressure:** 0.1 mmHg at 25 °C

**Stability:** stable under normal conditions

**Hazards:** skin irritants, respiratory irritants, flammable, toxic

**Storage:** Store in a cool, dry place. Keep away from heat sources and open flames.

**Disposal:** Disposal in accordance with local, state and federal regulations.



Dabco BL-19 is a fast-acting catalyst for the production of polyurethane foams. It is an aqueous catalyst and is compatible with a wide range of polyurethane systems. Dabco BL-19 is also non-corrosive and non-flammable.

Dabco BL-19 is a popular choice for a variety of polyurethane applications, including:

- Flexible foam
- Rigid foam
- Spray foam
- Molded plastics
- Elastomers

- Coatings

Dabco BL-19 is a safe and effective catalyst for the production of polyurethane foam. It is important to follow the manufacturer's instructions when using Dabco BL-19 to ensure safe and effective use.

If you have any further questions about the Dabco BL-19, please consult the manufacturer's safety data sheet or contact a qualified professional.

**Shelf life.**

Keeps unopened, two years

**Storage and transportation:**

It should be kept in a sealed container and stored in a dry, cool and ventilated warehouse

**Packaging:**

200KG/Drum Storage: Storage in a dry and cool area with proper ventilation is recommended. Please fasten the lid as soon as possible after original packaging to prevent mixing of other substances such as moisture and other substances that may affect the product performance. Do not breathe dust and avoid contact with skin and mucous membranes. Do not smoke, eat or drink in the workplace. Shower and change

clothes after work. Store contaminated clothing separately and wash before use.

Maintain good hygiene practices.

**Technical support and business contacts E-mail: [info@newtopchem.com](mailto:info@newtopchem.com)**