

Dabco R-8020 catalyst CAS11125-17-8 Evonik Germany

Dabco R-8020 is a clear, colorless, low viscosity liquid tertiary amine catalyst for the production of polyurethane foams. It is a quick-acting catalyst that improves the fluidity and surface structure of polyurethane foams. It also provides faster mold release times. Dabco R-8020 is used in a variety of polyurethane foam applications, including soles, mattresses, and insulation.

Here are some of the Dabco R-8020's characteristics:

Appearance: Clear colorless liquid

Smell: mild

Density: 1.02g/ml

Flash point: 104 °C

Solubility: Easily soluble in water

Here are some safety precautions to take when handling Dabco R-8020:

- Keep this product out of reach of children.
- Avoid contact with skin and eyes.
- If swallowed, do not try to induce vomiting. Call poison control immediately.
- Store in a cool, dry place.

Here are some storage and disposal instructions for the Dabco R-8020:

- Store in a cool, dry place.
- Keep the container airtight.
- Keep out of light.
- Dispose in accordance with local, state, and federal regulations.

Here are some additional safety precautions to take when handling the Dabco R-8020:

- Wear gloves and safety goggles when handling the Dabco R-8020.
- Work in a well-ventilated area.
- Do not eat, drink, or smoke while handling the Dabco R-8020.
- If the Dabco R-8020 comes into contact with your skin, wash the area immediately with soap and water.
- If Dabco R-8020 gets in your eyes, immediately rinse with water for at least 15 minutes and seek medical attention.
- If you inhale Dabco R-8020, move to fresh air and seek medical attention if you develop any symptoms.

Here is some additional information about Dabco R-8020:

- Dabco R-8020 is a registered trademark of Evonik Industries.

- Dabco R-8020 is available in a variety of sizes and packages.
- The Dabco R-8020 is available from a number of dealers.

Here are some uses for the Dabco R-8020:

- Soles
- Mattress
- insulation
- Elastomer
- Adhesive
- Paint
- Ink
- Sealer
- Textiles
- paper
- Plastic
- Food
- Medicine
- Makeup

Dabco R-8020 is a versatile catalyst that can be used in a variety of applications. It is a safe and effective product when used as directed. However, it is important to follow safety precautions when handling the Dabco R-8020.



Here are some other details about the Dabco R-8020's purpose:

- In the sole of a shoe, Dabco R-8020 helps improve the fluidity of the foam and the surface structure of the final product. This results in the sole being more comfortable to wear and providing a better grip.
- In mattresses, the Dabco R-8020 helps increase the comfort and durability of the foam. This makes the mattress more comfortable to sleep on, and it will last longer.

- In thermal insulation, Dabco R-8020 helps to improve the thermal and acoustic properties of the foam. This results in the insulation being more efficient at keeping heat in and out, and is also better at noise reduction.

The Dabco R-8020 is an invaluable tool for manufacturers of polyurethane foam products. It is a safe and effective catalyst that can be used to improve the performance of foam products in a variety of applications.

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