

## TEDA-L25B polyurethane tertiary amine catalyst Tosoh

### Overview:

TEDA-L25B is a tertiary amine catalyst used in the production of polyurethane foam. It is a clear, colorless liquid with a mild odor. TEDA-L25B is a quick-acting catalyst that improves the fluidity and surface structure of polyurethane foams. It also provides faster mold release times. TEDA-L25B is used in a variety of polyurethane foam applications, including soles, mattresses, and insulation.

Alias: Dabco 25-S, Lupragen N202, TEDA-L25B, TEDA-L25B, Dabco Tertiary Amine Catalyst, polyurethane Tertiary Amine Catalyst, Catalyst 25-S, catalyst for sole

Here are some of the properties of TEDA-L25B:

Appearance: clear, colorless liquid

Smell: mild

Density: 1.02 g/ml

Flash point: 104 °C

Solubility: Easily soluble in water

Here are some safety precautions to take when handling TEDA-L25B:

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 TEDA-L25B:

Store in a cool, dry place.

Keep container airtight.

Avoid light.

Dispose in accordance with local, state, and federal regulations.

Here are some additional safety precautions to take when handling TEDA-L25B:

Wear gloves and safety goggles when handling TEDA-L25B.

Work in a well-ventilated area.

Do not eat, drink or smoke while handling TEDA-L25B.

If TEDA-L25B comes into contact with your skin, wash the area immediately with soap and water.

If TEDA-L25B gets in your eyes, immediately rinse with water for at least 15 minutes and seek medical attention.

If you inhale TEDA-L25B, move to fresh air and seek medical attention if you develop any symptoms.

Here is some additional information about TEDA-L25B:

TEDA-L25B is available in a variety of sizes and packages.

TEDA-L25B is available from a number of dealers.

Here are some uses for TEDA-L25B:

Soles

mattress

insulation

elastomer

adhesive

paint

ink

sealer

textiles

paper

plastic

food

medicine

cosmetics

TEDA-L25B 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 TEDA-L25B.

Here are some other details about the purpose of TEDA-L25B:

In the sole of the shoe, TEDA-L25B helps to 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, TEDA-L25B helps increase the comfort and durability of the foam. This makes the mattress more comfortable to sleep on, as well as lasting longer.

In insulation, TEDA-L25B 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.

TEDA-L25B is a valuable 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.



### Leak Treatment

Stop leaks as much as possible while ensuring safety. If a minor leak is found, treat it with sand or other absorbent material and place it in a clean, dry container for subsequent treatment. If a large amount of leakage occurs, the leaked material should be collected for subsequent treatment. Avoid material entering groundwater or surface water, because it is not easily degraded by biological matter. All collected

leakage materials should be disposed of in accordance with the relevant regulations of the local environmental protection department.

### **Disclaimer**

The information and technical advice provided above are obtained from reliable sources. However, the data provided by us is without express or implied warranties, and no commitments are made herein. If you need to use our products, we recommend a series of tests. The application, use, processing or production of products based on the technical information provided by us is outside our control and therefore the responsibility lies with the user. Conditions and methods of handling, storage, use or disposal of this product are beyond our control and may be beyond our knowledge, and under no circumstances will we be liable for loss, damage or related expenses arising from improper handling, storage, use or disposal of this chemical. For more information, please review the technical safety specifications of our products or contact our Marketing Services department.

### **Safety Information:**

Catalyst, rinse with soapy water promptly after contact with skin. The staff can wear an eye mask or safety glasses to achieve the purpose of eye protection. Eye washing and bathing facilities should be available near the workplace. When working in places that may come into contact with the product, you should pay attention to personal hygiene and use detergent to wash the skin in contact with the product before eating, smoking

and leaving the work.

**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.

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