

NT CAT A-1 Catalyst CAS3033-62-3 Newtopchem

Chemical Name: Double (2- (dimethylamino) ethyl) ether **CAS Number:** 3033-62-3

Molecular weight: 112.22 g/mol **Appearance:** clear colorless liquid, with a slight odor

Solubility: miscible with water, alcohols and ketones **Density:** 0.96 g/cm³ **Flash point:**

100 °F (38 °C) **Vapor pressure:** 0.1 mmHg at 25 °C **Stability:** stable under normal

conditions **Hazard:** skin irritation, respiratory irritation, flammable, toxic **storage:**

stored in a cool and dry place. Keep away from heat sources and open flames.

Disposal: **Dispose** according to local, state, and federal regulations.

NT CAT A-1 is a quick-acting catalyst used in the production of polyurethane foam. It is a water-based catalyst that is compatible with a variety of polyurethane systems. NT CAT A-1 is also non-corrosive and non-flammable.

NT CAT A-1 is a popular choice for a variety of polyurethane applications, including:

Soft foam

Hard foam

Spray foam

Molding plastic

Elastomer

Paint

NT CAT A-1 is a safe and effective catalyst for polyurethane foam production. Always follow the manufacturer's instructions when using NT CAT A-1 to ensure safe and effective use.

Here is some additional information about NT CAT A-1:

- NT CAT A-1 is a tertiary amine. A tertiary amine is an organic compound containing three nitrogen atoms. Tertiary amines are often used as catalysts in chemical reactions.
- NT CAT A-1 is a water-based catalyst. Water-based catalysts are generally superior to organic solvents because they are non-flammable and less toxic.
- NT CAT A-1 is compatible with a variety of polyurethane systems. This means that it can be used to produce a variety of polyurethane foams, including soft foams, hard foams, spray foams, molded plastics, elastomers, and coatings.
- NT CAT A-1 is a safe and effective catalyst. Always follow the manufacturer's instructions when using NT CAT A-1 to ensure safe and effective use.

If you have any further questions about NT CAT A-1, please consult the manufacturer's safety data sheet or contact a qualified professional.

Here is more information about NT CAT A-1:

Manufacturer: Evonik Industries

Registered trademark: NT CAT A-1

Available form: Liquid

Typical concentration: 30%

Typical shelf life: 36 months

NT CAT A-1 is a quick-acting catalyst used in the production of polyurethane foam. It is a water-based catalyst that is compatible with a variety of polyurethane systems. NT CAT A-1 is also non-corrosive and non-flammable.



NT CAT A-1 is a popular choice for a variety of polyurethane applications, including:

- Soft foam

- Hard foam
- Spray foam
- Molding plastic
- Elastomer
- Paint

NT CAT A-1 is a safe and effective catalyst for polyurethane foam production. Always follow the manufacturer's instructions when using NT CAT A-1 to ensure safe and effective use.

Here are some additional safety precautions to take when using NT CAT A-1:

- Avoid contact with skin and eyes.
- If contact occurs, wash the affected area with soap and water immediately.
- If NT CAT A-1 gets into your eyes, rinse with water for at least 15 minutes and seek immediate medical attention.
- Avoid inhaling vapors or fumes.
- If you inhale NT CAT A-1 vapor or fog, move to fresh air and seek medical attention if you develop any symptoms.
- Do not swallow NT CAT A-1.

- If you swallow NT CAT A-1, call poison control immediately.
- Keep NT CAT A-1 out of reach of children and pets.
- Store the NT CAT A-1 in a cool, dry place.
- Keep the NT CAT A-1 away from heat sources and open flames.
- Dispose of the NT CAT A-1 according to local, state, and federal regulations.

If you have any further questions about NT CAT A-1, consult the manufacturer's safety data sheet or contact a qualified professional.

Shelf life:

Remain unopened for two years

Storage and Transportation:

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