

## NT CAT K2097 catalyst CAS127-08-2 Newtopchem

**NT CAT K2097** is a clear, colorless liquid with a mild odor. It is potassium acetate in a glycol-based trimerization catalyst. It is used in hard foam applications.

### Physical and chemical properties

Properties	value
CAS number	The 127-08-2
Molecular Formula	C <sub>2</sub> H <sub>3</sub> KO <sub>2</sub>
Molecular weight	96.16 g/mole
Appearance	Clear colorless liquid
Scent	Mild
Solubility	Miscible with water, alcohol and ketone

Flash Point	107°C (225°F)
Spontaneous combustion temperature	662 degrees Fahrenheit (350 degrees Celsius)
Specific Gravity	1.020
Steam pressure	0.004 MMHG at 20 °C
Refractive Index	1.430 at 20 °C

**Apply:**

NT CAT K2097 is used in a variety of applications, including:

Rigid foam

Energy-absorbing non-recyclable rigid foam

**Precautions for use:**

NT CAT K2097 is a flammable liquid and should be handled with care. It is also a skin irritant and contact with skin and eyes should be avoided. If contact occurs, wash the

affected area with soap and water immediately. If swallowed, call the poison control center immediately.

### **Storage and disposal:**

NT CAT K2097 should be stored in a cool, dry place. It should be kept in an airtight container to prevent contamination. Dispose of NT CAT K2097 according to local, state, and federal regulations.

### **Additional information:**

NT CAT K2097 is a safe and effective catalyst for a wide range of applications. It is a clear, colorless liquid with a mild odor. NT CAT K2097 should be handled with care because of its flammability and potential skin irritation. It should be stored in a cool, dry place and disposed of according to local, state, and federal regulations.

Here is some other information about the NT CAT K2097:

- It is a clear, colorless liquid with a mild odor.
- It is potassium acetate in glycol-based trimerization catalysts.
- It is compatible with a variety of isocyanates and polyols.
- It is a flammable liquid and should be handled with care.
- It is also a skin irritant and contact with skin and eyes should be avoided.

- It should be stored in a cool, dry place.
- It should be kept in an airtight container to prevent contamination.



**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](mailto:info@newtopchem.com)**