

## Jeffcat ZR-50 catalyst CAS67151-63-7 Huntsman

**Jeffcat ZR-50** is a non-short-acting catalyst that is ideal for use in high elastic molded foams and low density packaging foams. It is a clear, colorless to yellowish liquid with a slight odor. Jeffcat ZR - 50 technical data table can be found here:

<https://polymer-additives.specialchem.com/product/a-huntsman-jeffcat-zr-50>

### Physical and chemical properties

CAS Number: 67151-63-7

Molecular Formula: C<sub>13</sub>H<sub>31</sub>N<sub>3</sub>O

Molecular weight: 281.44 g/mol

Density: 0.89 g/cm<sup>3</sup>

Flash point: 141°C

Solubility in water: 0.001%

### Application

Jeffcat ZR-50 is used in a variety of polyurethane foam applications, including:

- Rigid foam
- Soft foam

- Microcellular foam
- Elastomer
- RIM and RRIM

### **advantage**

Jeffcat ZR-50 has a number of advantages over other catalysts, including:

Low odor

Non-fugitive

Good thermal stability

Wide processing window

Excellent foam properties

### **Precautions for use**

Jeffcat ZR-50 is a hazardous material and should be handled with care. Be sure to follow all safety precautions when using this product. Some precautions to take include:

- Wear personal protective equipment, such as gloves, goggles, and a respirator.
- Avoid contact with skin and eyes.

- Keep away from heat sources and open flames.
- Do not inhale vapors.
- Dispose of it properly according to local regulations.

### Additional information

For more information about Jeffcat ZR-50, contact your local Huntsman representative.



### Shelf life:

Remain unopened for two years

### Storage and Transportation:

Should be sealed, stored in a dry cool ventilated warehouse

### Packing:

Newtop Chemical Materials (Shanghai) Co.,Ltd.

Address: Rm1104 ,No. 258, West SongXing Road, BaoShan District, Shanghai, China.

Mobile Phone: +0086-183 0190 3151 E-mail: [info@newtopchem.com](mailto:info@newtopchem.com) [www.newtopchem.com](http://www.newtopchem.com)

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)**