

Jeffcat Z-130 catalyst CAS6711-48-4 Huntsman

Jeffcat Z-130 is a low-odor, low-emission active gel catalyst used in the production of polyurethane foams. It is a clear, colorless liquid with a mild odor. Jeffcat Z-130 is a good catalyst for surface curing and provides a good balance between gel and foam. It is suitable for ester and ether blocks, HR molded soft foams, microporous materials, elastomers, RIM and RRIM, and hard package foams.



Physicochemical properties

CAS number: 6711-48-4

Molecular formula: C₁₀H₂₅N₃

Molecular weight: 187.33 g/mol

Density: 0.95 g/cm³

Flash point: 130°F (54°C)

Solubility: miscible with water, alcohol, ketone

Application

Jeffcat Z-130 is used to produce a variety of polyurethane foams, including:

- Rigid foams
- Soft foam
- Molding foam
- Paint foam
- Elastomer

advantage

Jeffcat Z-130 has a number of advantages over other polyurethane foam catalysts, including:

- Low odor
- Low emissions
- Good balance between gel and blow

- Suitable for a variety of applications

Precautions for use

Jeffcat Z-130 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 Jeffcat Z-130 comes into contact with skin or eyes, wash the affected area with soap and water immediately.

Storage

Jeffcat Z-130 should be stored in a cool, dry place. It should be stored in an airtight container to prevent evaporation.

Treatment

Jeffcat Z-130 should be disposed of in accordance with local regulations.

The following is a list of physical and chemical properties of Jeffcat Z-130:

Properties	value
CAS number	6711-48-4
Molecular Formula	C ₁₀ H ₂₅ N ₃

Molecular weight	187.33 g/mole
Density	0.95 g/cm ³
Flash point	54°C (130°F)
Solubility	Miscible with water, alcohols and ketones

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