

N,N,N'-trimethyl-N'-hydroxyethyl bisaminoethyl ether CAS 83016-70-0 Jeffcat ZF-10

Overview:

Chinese name: N,N,N'-trimethyl-N'-hydroxyethyl bisaminoethyl ether, trimethylhydroxyethyl bisaminoethyl ether

Alias: trimethylhydroxyethyl bisaminoethyl ether, CAS 83016-70-0, trimethylhydroxyethyl bisaminoethyl ether, Jeffcat ZF-10, high efficiency reactive foaming catalyst, reactive foaming catalyst

English name: N,N,N'-trimethyl-N'-hydroxyethyl-bisaminoethylether

Molecular formula: C₉H₂₂N₂O₂

Relative molecular mass: 191.2

CAS number: 83016-70-0

Trimethylhydroxyethyl bisaminoethyl ether Trimethylhydroxyethyl bisaminoethyl ether CAS 83016-70-0

Trimethylhydroxyethyl bisaminoethyl ether Jeffcat ZF-10 High efficiency reactive foaming catalyst

Reaction Type foaming catalyst

Physical and chemical properties:

Trimethylhydroxyethyl diaminoethyl ether is a colorless or light yellow liquid, soluble in water.

Relative density (25°C): 0.95

Viscosity (25°C): 12mPa.s

Hydroxyl value: 295mgKOH/g

Flash point (PMCC): 118°C



application:

Trimethylhydroxyethyl bisaminoethyl ether contains hydroxyl groups and is a high-efficiency reactive

foaming catalyst with low emission. It is used for polyether polyurethane flexible foam, molded foam, and hard foam for packaging. The hydroxyethyl bisaminoethyl ether can be used to replace the traditional catalyst bis(dimethylaminoethyl) ether in an equal amount to reduce VOC emissions in the system.

Storage and transportation:

Should be sealed and stored in a dry, cool and ventilated warehouse

package:

200KG/drum 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 the water and other substances from mixing into the product and affecting its performance. Store in a cool, dry place, keep the container sealed and avoid contact with oxides. Do not breathe dust, avoid skin and mucous membrane contact. Smoking, eating and drinking are prohibited in the workplace. After work, shower and change clothes. Store contaminated clothing separately and wash it before reuse. Maintain good hygiene habits. The company recommends that all polyurethane catalysts be stored in a dry, cool and properly ventilated place. All storage containers must be well sealed to avoid contact with water or other influential substances, because this may change the performance of the product in use. The storage temperature is 10° C to 30° C. Lower or higher temperatures are not suitable and should be avoided as much as possible.

Company Name:	Newtop Chemical Materials (Shanghai) Co., Ltd.
Sales Manager:	Hunter
E-Mail:	Hunter@newtopchem.com
Tel:	+86 21-5161 9972
Mobile Phone:	+86-18301903153
Address:	Rm. 1104, No. 258, Songxing West Road, Baoshan District, Shanghai, China (Mainland)
Website:	www.newtopchem.com

FAQ

Q1: May I get one sample before placing order?

Re: Yes, Sample are available. For normal products, samples are for free and you just need to bear the freight; For those high value products, you just need to freight and certain product cost. When we both

cooperate for some times or when you are our VIP customer, free sample will be offered when you need.

Q2: Which payment is available for your company?

Re: T/T, L/C ,You can choose the one which is convenient for you.

Q3: How and when can I get my goods after payment?

Re: For small quantity products, they will be delivered to you by international courier(DHL, FedEx, TNT etc.)

or by air. Usually it will cost 3-5days that you can get the goods after delivery.For large quantity products, shipping by sea is worthwhile.It will cost days to weeks to come to your destination port, which depends on

where the port is.

Q4: Is there any possible to use my appointed label or package?

Re: Yes. If needed, we'd like to use label or package according to your requirement.

Q5: How can you guarantee the goods you offer is qualified?

Re: We always believe honesty and responsibility are basis of one company, so whatever products we provide for you all are qualified.