

Toyocat MR Gel balanced catalyst tetramethylhexamethylenediamine Tosoh

Overview:

Toyocat MR N,N',N''-tetramethyl-1, 6-hexamethylenediamine (TMHDA), heat insensitive, foaming/gel balanced catalyst; Flash point: 32 ° C;

Chemical N,N,N',N''-tetramethyl-1, 6-hexamethylenediamine, N,N,N',N''-tetramethyl-1,6-hexanediamine, molecular formula C₁₀H₂₄N₂, molecular weight 172.31, CAS number 111-18-2. Liquid, an important intermediate in organic synthesis.

Chinese name

N,N,N',N''-tetramethyl-1, 6-hexamethylene diamine

Foreign names

N, N, N', N''- Tetramethyl - 1, 6 - hexanediamine

Molecular formula

C₁₀H₂₄N₂

Molecular weight

172.31

CAS

111-18-2

Description: Tetramethylhexamethylene diamine is an organic amine catalyst for

polyurethanes

Short for: TMHDA

Chemical name: N,N,N,N' -tetramethyl-1, 6-hexamethylenediamine

Molecular formula: C₁₀H₂₄N₂

Molecular weight: 172.3

CAS number: 111-18-2

English name: N,N,N, n-tetramethyl-1, 6-Diaminopropane

Other brands: TMHDA; TOYOCAT MR; Kaolizer 1; Lupragen N500, etc.

Introduction

Chinese name :N,N,N',N' -tetramethyl-1, 6-hexamethylene diamine

Chinese alias: tetramethyl-1, 6-hexamethylene diamine; N,N,N',N' -tetramethyl-1, 6-hexamethylenediamine; N,N,N',N' -tetramethyl-1, 6-hexamethylenediamine; N,N,N',N' -tetramethyl-1, 6-hexamethylenediamine; TMHDA

English name :N,N,N',N' -tetramethyl-1,6-hexanediamine

English alias: N, N, N, N - tetramethylhexamethylenediamine; N, N, N, N Tetramethyl - 1, 6 - diaminohexane; 1, 6 - Bis - (dimethylamino) - hexane.

CAS:111-18-2

EINECS:203-842-9

Molecular formula :C₁₀H₂₆N₂

Molecular weight :174.3257

No.

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 www.newtopchem.com

CAS number: 111-18-2

MDL No. : MFCD00008339

EINECS No. : 203-842-9

RTECS number: MO1370000

PubChem No. 24846690



Leak Treatment

Stop leaks as much as possible while ensuring safety. If a minor leak is found, treat it with sand or other absorbent material and place it in a clean, dry container for subsequent treatment. If a large amount of leakage occurs, the leaked material should be collected for subsequent treatment. Avoid material entering groundwater or

surface water, because it is not easily degraded by biological matter. All collected leakage materials should be disposed of in accordance with the relevant regulations of the local environmental protection department.

Disclaimer

The information and technical advice provided above are obtained from reliable sources. However, the data provided by us is without express or implied warranties, and no commitments are made herein. If you need to use our products, we recommend a series of tests. The application, use, processing or production of products based on the technical information provided by us is outside our control and therefore the responsibility lies with the user. Conditions and methods of handling, storage, use or disposal of this product are beyond our control and may be beyond our knowledge, and under no circumstances will we be liable for loss, damage or related expenses arising from improper handling, storage, use or disposal of this chemical. For more information, please review the technical safety specifications of our products or contact our Marketing Services department.

Safety Information:

Catalyst, rinse with soapy water promptly after contact with skin. The staff can wear an eye mask or safety glasses to achieve the purpose of eye protection. Eye washing and bathing facilities should be available near the workplace. When working in places that may come into contact with the product, you should pay attention to personal hygiene

and use detergent to wash the skin in contact with the product before eating, smoking and leaving the work.

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