

2-[2-(Dimethylamino)ethoxy]ethanol

Polyurethane catalyst: PC-37, CAS:1704-62-7, 2-[2-(Dimethylamino)ethoxy]ethanol

Overview:

Common Name: 2-[2-(Dimethylamino)ethoxy]ethanol

Other Chemical Names: 2-[2-(dimethylamino)ethoxy]-ethano;Ethanol,

2-2-(dimethylamino)ethoxy-;N,N-Dimethyl-2-(2-aminoethoxy)ethanol;Dimethylaminoethoxyethano
l;N,N-Dimethyldiglycolamine;Texacat ZR-70

MF: C₆H₁₅NO₂

MW: 133.19

CAS: 1704-62-7

Physical and chemical properties:

Form: liquid

Odour: mild, amine-like

Colour: colourless to yellow

pH value: 11.5 (1.. g/l)

Melting point: < -7. ° C

Boiling point: 2.3.5 ° C (1,.13 hPa) (other)

Vapour pressure: < 1 mbar (25 ° C)

Density: 0.9549 g/cm³ (2. ° C) (other)

Relative density: 0.9549 (2. ° C) (other) Literature data.

Partitioning coefficient n -1.21 (calculated)

octanol/water (log Pow):

Viscosity, dynamic: 1. mPa.s (25 ° C)

Solubility in water:

Molar mass: 133.19 g/mol

Features and uses:

PC-37 is colorless or light yellow liquid at room temperature, soluble in water;

PC-37 is a low odor reactive catalyst for rigid packaging foam. Its structure contains active hydrogen, which can react with -NCO and combine into the system, so the smell of finished products is greatly reduced. NT CAT PC-37 can also be used for molding soft foam and polyether polyurethane soft block foam.

Storage Information:

Store in a cool and ventilated warehouse. Keep away from fire and heat. Protect from direct sunlight. Keep container sealed. It should be stored separately from oxidant and edible chemicals, and mixed storage is forbidden. Firefighting equipment of corresponding variety and quantity shall be provided.

Package:

190KG/Steel Drum

If you need to consult products please call the hotline:

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