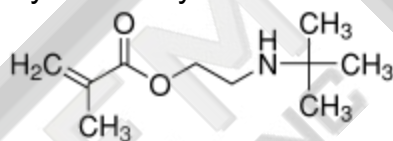


## Technical Data Sheet

**Description** Tertbutylaminoethyl methacrylate TBAEMA



Empirical Formula  $C_{10}H_{19}NO_2$

CAS No. 3775-90-4

### Application

TBAEMA is a kind of water-soluble polymer, used in the textile, leather and paper making industry, water treatment.

### Sales Specifications

Purity (GC)	min.98.0%
Color (Pt-Co)	max.50 Hazen
Acidity (as MAA)	max.0.10%
Water content (K.Fischer)	max.0.10%
Inhibitor (MEHQ)	400±40ppm

*Note: Inhibitor quantity can be added according to clients' need.*

### Physical Data

Appearance	Clear, colorless liquid	Viscosity	No data available
Molecular weight	185.26g/mol	Boiling point	82°C (1.3kPa)
Density	0.914 g/cm <sup>3</sup> (25°C)	Flash point	71°C (closed cup)
Refractive index	1.442 (20°C)	Water solubility	No data available

### Packaging

Steel drum, 180kg net weight;

### Storage

Store the products in cool, shady and ventilated conditions. Keep far away from fire.

### Transportation

Avoid shine, rain and high temperature in transportation.

### Shelf life

6 Months