



Dimethylethanolamine

N,N-dimethylethanolamine

Catalog Nr. Q144

Definition Dimethylaminoethanol, also known as DMAE or dimethylethanolamine, is an organic compound. This compound also goes by the names of N,N-dimethyl-2-aminoethanol, beta-dimethylaminoethyl alcohol, beta-hydroxyethyl dimethylamine and Deanol. It is a liquid with a color that ranges from clear to pale yellow.

CAS Number 108-01-0

Application Dimethylaminoethanol is used as a curing agent for polyurethanes and epoxy resins. It is also used in mass quantities for water treatment, and to some extent into the coatings industry. It is used to the synthesis of dyestuffs, textile auxiliaries, pharmaceuticals, emulsifiers, and corrosion inhibitors. Also it is an additive to paint removers, boiler water, and amino resins.

Technical Data	Appearance:	Clear, colorless liquid.
	Odor:	Amine-like odor.
	Molar mass	89.14 g/mol
	Density	0.89 g/mL
	Melting point	-70 °C
	Boiling point	133–134 °C
Flash point:	41C (106F) OC	

Packaging & Handling 397 lbs drums, 4 to a pallet

UN Number 2051 Class 8 Packaging Group II

Remarks