

## Product Datasheet

### GB9336 - Ethanolamine, 90% (w/w) solution in water

#### Product Details

Product Name	Ethanolamine, 90% (w/w) solution in water
Glenthams Code	GB9336
CAS Number	141-43-5
EINECS	205-483-3
MDL-Nummer	MFCD00008183
Related Categories	Buffers, Raw Materials (IVD)

#### Structure

Molecular Weight	: 61.08
Molecular Formula	: C <sub>2</sub> H <sub>7</sub> NO



#### Pictograms



UN Number, Class, PG  
(RID)

UN2491 - 8 - PG III

#### Glenthams Product Specification

Physical Description	: Clear, colourless to faint yellow solution
Concentration (w/w)	: 89.0 - 91.0 %
Version	: v1.0

#### About Ethanolamine, 90% (w/w) solution in water

Monoethanolamine (MEA) is an organic compound containing both a primary amine and a primary alcohol group. Used for buffering or preparation of emulsions in the pharmaceutical industry. As an alkanolamine, it is used to make water alkaline in industrial applications.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

CLP Classification	Acute Tox. 4, Acute Tox. 4, Acute Tox. 4, Skin Corr. 1B
Signal Word	Gefahr
Hazard Codes	H302, H312, H332, H314
Precautionary Codes	P305+P351+P338, P280, P310

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