

Product Datasheet

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

Product Details

Product Name	Ethanolamine, 90% (w/w) solution in water
Glentham 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 ₂ H ₇ NO



Pictograms



UN Number, Class, PG
(RID)

UN2491 - 8 - PG III

Glentham 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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