

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

+44 (0) 1225 667 798 t: f: +44 (0) 2033 978 909 e: info@glentham.com www.glentham.com

# **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 Number 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

# **Glentham Product Specification**

Physical Description Clear, colourless to faint yellow

solution

: 89.0 - 91.0 % Concentration

(w/w)

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**

Acute Tox. 4, Acute Tox. 4, Acute Tox. 4, Skin Corr. 1B **CLP Classification** 

Signal Word Danger

**Hazard Codes** H302, H312, H332, H314 P305+P351+P338, P280, **Precautionary Codes** 

P310

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Page 1 of 1 Printed: 2025-05-03 06:54:20