

## DOW Monoethanolamine (MEA)

Technical DataSheet | Supplied by Dow

Monoethanolamine (MEA) is mildly alkaline. Used primarily in detergents, personal care products, textile finishing and wood treating. Promotes stability during the reaction process.

<b>Chemical Composition</b>	Monoethanolamine
<b>CAS Number</b>	141-43-5
<b>Physical Form</b>	Liquid
<b>Product Status</b>	COMMERCIAL
<b>Bio Based</b>	No

## DOW Monoethanolamine (MEA) Properties

Property	Value & Unit	Test Condition	Test Method
<b>Molecular Weight</b>	61 g/mol		
<b>Specific Gravity at 20/20°C</b>	1.017		
<b>Boiling Point at 760mm Hg</b>	170 °C		
<b>Vapor Pressure at 20°C</b>	0.2 mmHg		
<b>Freezing Point (Pour Point)</b>	11 °C		
<b>Flash Point Pensky-Martens Closed Cup</b>	96 °C		



## Technical Data Sheets

Vapor Density (air = 1) 2.1

### Solubility

Element

Test Condition

Test Method

Soluble in

Water