

# PRODUCT DATA SHEET

## MONOETHANOLAMINE (MEA) 90%

Mixture of monoethanolamine,  $\text{HOC}_2\text{H}_4\text{NH}_2$ . Produced using technology licensed by The Dow Chemical Company.

### CHEMICAL DESCRIPTION:

Name : Monoethanolamine  
CAS number : 141-43-5  
Type : Alkanolamine

### APPLICATIONS:

- Neutralising agent
- Chemical intermediate
- Gas treating
- Wood treating

Physical Property*	Units	Typical Value
Monoethanolamine	wt%	89.0 - 91.0
Diethanolamine	wt%	0.2 Max
Water	wt%	9.0 - 11.0
Color	PtCo	15 Max
Physical State	Liquid	Liquid
Boiling Point @ 1 atm (nominal)	°C	130
Freezing Point @ 1 atm (nominal)	°C	-13
Solubility in Water	wt%	100

\*These properties are typical but do not constitute specifications.

### FOR MORE INFORMATION

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