

## **Mono Methyl Amino Ethanol (MMAE)**

### **Specifications**

#### **CAS NO.**

CAS NO.	109-83-1
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#### **NATURE**

NATURE	It is a Colourless to Slight Yellow Viscous Liquid
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#### **PHYSICAL PROPERTIES**

Structural formula	CH <sub>2</sub> -CH <sub>2</sub> -OH
Molecular Wt.	75.11
Specific Gravity at 20/20 °C	0.94
Refractive Index	1.44 at 20 °C
Boiling Point	158 °C
Freezing Point	-4.5 °C
Colour (APHA) Max	20
Solubility in Water	Soluble
Flash Point	72 °C
Vapor Pressure(mm hg)	0.7
Vapor Density	2.59

#### **SPECIFICATIONS**

Purity	99.0 % MIN
Water	00.2 % MAX
Other Impurities	00.3 % MAX
Colour(APHA)	20 MAX

## **Applications**

Pharmaceuticals

Dye Intermediates

Coatings

Agricultural Chemicals

Textile Auxiliaries

Optical Brighteners

**STORAGE & HANDLING:** Protect against physical damage. Store in a cool, dry wellventilated location. Clean carbon steel is satisfactory as a material of construction for storage tanks and transfer systems, provided adequate precautions are observed to guard against rust contamination. Eliminate all sources of ignition in case of spills and leaks.

**PACKING:** 190 Kgs. Net. Wt. in HM HOPE Drums

**PACKING GROUP:** III

**UN No. :** 1719