



Unidad Industrial Coatzacoalcos

SALES SPECIFICATION

EVC-090

MONOETHANOLAMINE 80%

05/06/20

1 of 2

Revision

02

FORMULA: H₂N-CH₂-CH₂-OH

MOL WT: 61.08

DESCRIPTION

It is a colorless and hygroscopic liquid, with mild ammoniacal odor.

APPLICATIONS

Chemical intermediate in the manufacture of cosmetics, surface active agents, emulsifiers, antibiotics and pharmaceutical products, rubber vulcanization accelerators and plasticizing agents. It is used as a gas-scrubbing agent for absorption and removal of H₂S and CO₂ in hydrocarbon refining. It is used in the manufacturing of products for the textile industry such as dyes and softeners, and to control the pH in water treatment processes.

SPECIFICATIONS

TEST METHOD

Appearance ⁽¹⁾	Clear Liquid	MP-000
Odor ⁽²⁾	Mildly Ammoniacal	Organoleptic
Purity, wt %	80.0 Min.	MP-200
	82.0 Max.	
Water, wt. %	18.0 Min.	MP-002
	20.0 Max.	
Color, Pt. Co.	10.0 Max.	MP-001
Specific gravity, 20/20 °C	1.0200 Min.	MP-004
	1.0320 Max.	

Notes:

(1) Product solidifies at temperatures below 10.5 °C (50.9 °F).

(2) Test made at room temperature.

AVAILABILITY

Available in bulk.



Unidad Industrial Coatzacoalcos

SALES SPECIFICATION

EVC-090

MONOETHANOLAMINE 80%

05/06/20

2 of 2

Revision

02

Headquarters: Bosque de Radiatas No. 34, Bosques de las Lomas,
Cuajimalpa de Morelos, C.P. 05120, CDMX, Tel. 2789-2200
Fax: 2789-2351

COATZACOALCOS Plant: km 4.2 Boulevard Morelos, Parque Industrial
Petroquímico Morelos, Coatzacoalcos, Veracruz 96400

Website

www.grupoidesa.com

Email

Commercial: pedidosidesa@idesa.com.mx **Quality:** calidesa@idesa.com.mx