



Description

MEA (Monoethanolamine) is a simple ethanolamine with one primary amine and one alcohol group. **MEA** is produced from the reaction between ammonia and ethylene oxide. **MEA** is a colorless liquid which has a low volatility at room temperature. It presents an ammoniac odor.

Application

MEA (Monoethanolamine) is mainly used in processing natural gas, producing detergents and agrochemicals, and personal care products. **MEA** is also used in the production of ethylene amines. **MEA** is also used as a raw material for metal cleaning agents and corrosion inhibitors.

Typical Properties

Appearance	Colorless, viscous liquid
Color	Colorless and transparent
Odor	Mild ammonia odor
Purity (MA-503 GC)	Min 99% wt.
SPECIFIC GRAVITY (ASTM D-891)	1.017-1.019
Equivalent Mol. Weight (MA-503)	61-62.5
Color Pt-Co (Steel drum) (ASTM D-1209)	Max 30
Color Pt-Co (HDPE drum/ ISO tank) (ASTM D-1209)	Max 10
Water Content (ASTM D - 1364)	Max 0.2% wt.

Packaging

MEA (Monoethanolamine) is available in bulk, IBC 1000 liters and 55 Gal PE drums.