

McKinn International Pte Ltd

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PRODUCT SPECIFICATION

Monoethanolamine (MEA 99.4%)

Chemical Name: Monoethanolamine, 2-Aminoethanol

Molecular Formula: NH₂CH₂CH₂OH **Molecular Weight**: 61.68

UN Code : 2491 DG Class/PKG GP :: DG 8/PKG GP III

Applications: MEA is mainly used in detergents, personal care products, textile

finishing and wood treating. Other applications include use in oil well chemicals and in metalworking to prevent corrosion, and as catalysts that promote stability during the reaction process in the manufacture

of flexible and rigid urethane foams.

Packaging : 210kg per HDPE drum, 16.8MT per 20-ft FCL container without pallet;

Around 20Mt per ISOTANK.

Characteristics	Unit	Guaranteed Values
Appearance	-	Transparent liquid
Purity (MEA)	wt%	99.4 Min
Odor	-	Slightly Ammoniac
Water	wt%	0.10 Max
DEA	wt%	0.35 Max
Color	Pt-Co	15 Max
TEA	wt%	NIL

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