

Forum Chemical Technical Specification Sheet

Mono Ethylene Glycol

Packing: Drums/Bulk

Description: Mono Ethylene Glycol (also known as MEG) is a clear, colourless, virtually odourless, and slightly viscous liquid. It is miscible with water, alcohols, and many organic compounds, and has the formula $C_2H_6O_2$. It is the most important of the commercially available ethylene glycols as it has many industrial applications.

TEST	METHOD	Unit	LIMIT	TEST RESULTS
APPEARANCE	VISUAL	--	Clear	Clear
Colour	ASTM D 1209	PT-CO	Max 5	LT 5
Water Content	ASTM E 1064	% WT	MAX 0.05	0.03
DENSITY @20 °C	ASTM D 4052	Kg/l	--	1.1155
Purity	GC	% WT	MIN 99.9	>99.9
IBP	ASTM D 1078	°C	--	196.9
FBP	ASTM D 1078	°C	--	197.8

Notes:

Product results are reported by an Independent Third-Party Surveyor.

Re testing is recommended every 12 months from original testing date to verify product quality.