

TECHNICAL DATA SHEET

NAME OF COMMODITY: Ethyleneglycol Dimethacrylate (EGDMA)

CAS NO.: 97-90-5

MOLECULAR FORMULA: C₁₀H₁₄O₄

MOLECULAR WEIGHT: 198.22

STRUCTURE FORMULA:

TESTS	SPECIFICATIONS
Appearance	Clear, Colorless To Yellowish Liquid
Purity % by GC	99 Min
Color Pt-Co	30 Max
Water Content %	0.03 Max
Inhibitor As MEHQ	100 ± 10 ppm
Acidity As MAA%	0.02 Max

APPLICATION:

Ethylene Glycol Dimethacrylate is used as an emulsion graft cross-linker in many formulations for products such as including adhesives, dental compounds, fiber glass reinforced polyesters and PVC resins, etc.

PACKING: 200kg drum, 16mt / 20' fcl, palletized