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BANDAR IMAM PETROCHEMICAL CO

METHYL TERTIARYBUTYLETHER (MTBE)

Methyl tert-butyl ether (MTBE) is a volatile, flammable, and colourless liquid organic compound primarily used as a fuel additive. When blended into gasoline, it is a fuel component and oxygenate, significantly increasing octane rating and reducing unwanted emissions

Producer	Applications
BANDAR IMAM	Methyl tert-butyl ether (MTBE) is primarily used as a fuel additive in gasoline engines. It is also sometimes employed as a solvent in organic chemistry and the oil refining industry.

Typical Properties		
Resin Properties	Value	Test Method
M.T.B.E (Wt.%)	98 min	ASTM D-5441
C4 S (Wt.%)	0.8 max	ASTM D-5441
C5+ (Wt.%)	0.7 max	ASTM D-5441
MEOH (Wt.%)	0.7 max	ASTM D-5441
T.B.A (Wt.%)	0.6 max	ASTM D-5441
WATER (ppm (Wt))	500 max	ASTM D-1364