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SHIMIBAFT 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
SHIMIBAFT	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		
TEST	SPEC	UNIT
MTBE	min 98	wt %
METHANOL	max 0.7	wt %
TBA	max 0.38	wt %
DMA	nil	wt %
C5+	max 1	wt %
C4	max 0.5	wt %
H2O	500	ppm
RVP	3.5	psi
DENSITY	0.74	gr/cm3
TEMP	25	°C