

## METHYL TERTIARY-BUTYL ETHER

MTBE (methyl tertiary-butyl ether) is a chemical compound that is manufactured by the chemical response of methanol and isobutylene. MTBE is produced in substantial quantities and is almost exclusively used as a fuel additive in motor gasoline. It is one of a group of chemicals commonly known as "oxygenates" because they increase the oxygen content of gasoline. Oxygen-containing compounds acted as octane enhancer of gasoline and has got the privilege of more complete combustion of fuel and as an end result, a considerable reduction in exhaust system emissions of cars. In some cases, as solver of gallstone was used for medical purposes. At room temperature, MTBE is a volatile, flammable and colorless liquid that dissolves rather easily in water.



Zista Group is in position to supply of different qualities MTBE from Iran. MTBE Specifications vary from each producer to other, but there are general aspects to understand the quality of the product demonstrated in the below table:

Methyl Tertiary-Butyl Ether General Specifications		
Properties	Test method	Content
MTBE	ASTM D-5441	Min 98%
C4 Hydrocarbons	ASTM D-5441	Max 0.5
Hydrocarbons up to Max C8	ASTM D-5441	Max 1
Methanol	ASTM D-5441	Max 0.7
Tert- Butanol	ASTM D-5441	Max 0.6



Available Packaging	
Package Type	Quantity per 20 FCL
New Steel / Plastic Drum	110 Drums/20 FCL



Zista Group supplies different grades of MTBE worldwide while guarantying the aspects of quality for each shipment. The steady supply of MTBE by Zista Group is direct from certified petrochemicals facilities from Iran.

For more information please do not hesitate to contact us; [info@zistalube.com](mailto:info@zistalube.com)