

C4 fraction raffinate

It is used to extract butene-1 and isobutene to obtain methyl tert-butyl ether (MTBE). MTBE is widely used in the production of high-octane gasoline, acts as a non-toxic, but less calorific high-octane component and as an oxygenate, contributing to more complete combustion of fuel and preventing metal corrosion.

Specifications

Isobutane content	3.98
N-butane content	13.55
Butene content	7.9
N-butene content	28.69
Isobutene content	40.33
Maleic anhydride content of maleic anhydrides	5.35
Propine + C5 content	0.15
Impurities	0.05

Transportation

Shipment in sealed gas tankers