



MBOSO

The base oil of residual selective treatment (MBOSO) is intended for the production of commercial oils.

TYPICAL PARAMETERS

Specification Test	Test method	MBOSO
Density at 20 °C, kg/m ³	ASTM D 4052 (GOST 3900)	897,4
Total Acid Number, mg KOH/g	GOST 5985	0,02
Flash Point, COC, °C	ASTM D 92 (GOST 4333)	242
Kinematic Viscosity at 100 °C, mm ² /s	ASTM D 445 (GOST 33)	19,53
Pour Point, °C	GOST 20287, procedure B	-16
Conradson carbon residue, wt %	GOST 19932	0,37
Sulfur content, wt %	ASTM D 4294 (GOST 32139)	1,30
Mechanical impurities, wt %	GOST 6370	Absence
Water content, wt %	GOST 2477	Traces
Appearance	According to clause 4.2 of TU 38.101760-82	Homogeneous transparent liquid of brown color without foreign impurities
Refining solvent content	GOST R 52532	Absence
Auto-ignition point, °C	GOST 12.1.044	398