

Gach

Gach – associated product of the production of oils. It is used as a component of low-quality petroleum fuels.

TYPICAL PARAMETERS

Specification Test	Test method	Gach	
		Distillate	Mark B
Density at 20 °C, kg/m ³	GOST 3900 The aromatic method	820,8	836
Flash Point, COC, °C	GOST 4333	214	236
Kinematic Viscosity at 100 °C, mm ² /s	ASTM D 445 (GOST 33)	4,206	5,655
Melting point, °C	GOST 23683 Application A	51,4	56
Sulfur content, wt %	GOST R 51947	0,207	0,32
The content of oil fractions, wt %	GOST 9090	9,41	20,52
Pour Point, °C	ASTM D 938 (GOST 20287-2023)	53,0	56
Density at 70 °C, kg/m ³	EN ISO 12185	789,3	801,0
Cone penetration of unmixed product at 25 °C, 0.1 mm	ASTM D 217	25	26
Cone penetration of unmixed product at 25 °C, 0.1 mm	ASTM D 937	29	32
Colorimetric characteristic, ASTM units	ISO 2049 (equivalent ASTM D1500)	1,0	2,0
The aggregate state is at 20 °C and 760 mmHg.	Observation	Solid	Solid