

SPECIFICATION OF D2 GAS OIL Q2/62, GOST 305 -82. (As from our Laboratory)

COMPONENT	UNIT	MIN.	MAX.
Density@ 20 deg C	Kg/m ³		0,840
Colour			1.10
Flash point, PMCC	deg C (°C)	66	69.0
Kinematics' viscosity @20 deg C	C ST	3,0	6,0
Pour point	deg C (°C)	(*)	-10,0
Cloud point	deg C (°C)	(*)	-5,0
Mercaptan sulphur			0,004
Acidity, mg / 1000 cm ³			5
Iodine number	g/100g		6
Ash	%wt		0,01
Total Sulphur	%wt	0,005	0,02
Copper corrosion	3 hrs@50 deg C	(typical)	1 A
CCR on 10% Residues	%wt		0.20
Cetane index		45	
Distillation range :			
- 50% Recovered Volume	deg C (°C)		280
- 90% Recovered Volume	deg C (°C)		365.7
- Bacteria MBC	Fibre / it		500
- Bacteria CFU	Fibre / it		1000

(*) Summer from March to October (PP - 5.0 degrees C)

Summer from March to October (CP - 0.0 degrees C)

Winter from November to February (PP - 10.0 degrees C)

Winter from November to February (CP - 5.0 degrees C)