

**GUARANTEED SPECIFICATION
DIESEL GAS D2 OIL GOST 305-82**

COMPONENT	UNIT	MIN.	MAX.
Density@ 20 deg C	Kg/m ³		0,870
Colour			2,0
Flash point, PMCC	deg C (°C)	57	62
Kinematic viscosity @20 deg C	CST	3,0	6,0
Pour point	deg C (°C)	(*)	-10,0
Cloud point	deg C (°C)	(*)	-5,0
Mercaptan sulphur			0,01
Acidity, mg / 1000 cm ³			5
Iodine number	g/100g		6
Ash	% wt		0,01
Total Sulphur	% wt	0,02	0,05
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)		360
- Bacteria MBC	Fibred / it		500
- Bacteria CFU	Fibred / 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)