



GASOIL D2 L-0.2-62 (GOST 305-82) - Specification

Quality of D-2 GAS (DIESEL) OIL L0.2/62 delivered under contracts, should meet to requirements of GOST 305-82, switching, but not being limited to requirements of the mentioned below specifications:

COMPONENT	UNIT	MIN	MAX
Density @ 20°C	Kg/m ²		860
Color	LB	0.003	0.01
Flash Point, Pmcc	°C		62
Pour Point	°C	(*)	-10,0
Cloud Point	°C	(*)	-5,0
Mercaptan Sulphur			0,01
Acidity, mg / 1000cm ³			5
Iodine number	G/100g		6
Ash	% wt		0,01
Total Sulphur	% wt	0.02	0,05
Copper corrosion 3 hrs @ 50°C			1A
CCR on 10% Residues	% wt		0,2
Cetane Index			45
Distillation Range			
50% Recovered Volume	°C		280
90% Recovered Volume	°C		360
Bacteria MBC	Fibre / it		500
Bacteria CFU	Fibre / it		1000
Kinematic Viscosity @ 20°C	°Cst	3,0	6,0
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)	