

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

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 at 20°C	kg/m²		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 / 1000cm3		7	5
lodine number	G/100g		6
Ash	%wt		0,01
Total sulphur	%wt	0.02	0,05
Copper corrosion 3 hrs at 50°C			1 A
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 at 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)		