

STANDARD SPECIFICATION OF (D2)**L0.02/62 GOST 305 – 82**

Quality of Gasoil D2 L0.02/62 delivered shall meet GOST 305-82 including but not limited to the below stated specification:

COMPONENT	UNIT	RESULT	
		MIN	MAX
Density@ 20°C	Kg./m ³		0.870
Color			2.0
Flash Point PMCC	°C	57	62
Kinematic Viscosity@20°C	CST	3.0	6.0
Pour Point	°C	(*)	-10.0
Cloud Point	°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 (3hrs @ 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/lt.		500
Bacteria CFU	Fibre/lt.		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)