



ARIYAN INTERNATIONAL INC.

Bridging Businesses Together

Ariyan International Inc.
Mississauga, Ontario, Canada.
Phone: +1 (416) 477 – 1746
Emails: contact@ariyancorp.com
cs@ariyancorp.com
info@ariyancorp.com
Website: <https://www.ariyancorp.com>

STANDARD SPECIFICATION OF RUSSIAN GASOIL (D2) L0.02/62 GOST 305 – 2013

Quality of Gasoil D2 L0.02/62 delivered shall meet GOST 305 – 2013 including but not limited to the below stated specification:

COMPONENT	UNIT	RESULT	
		MIN	MAX
Density@ 20°C	Kg./m ³	0.83	0.85
Color		0.7	1.0
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
Copper Corrosion (3hrs @ 50 °C)	3hrs/50 °C	Typical	1A
CCR on 10% residues	% wt.		0.20
Cetane Index		45	
Distillation range:			
50% Recovered Volume	°C		280
96% Recovered Volume	°C		360
Bacteria MBC	Fibre/lt.		500
Bacteria CFU	Fibre/lt.		1000

(*)Summer from March to October
Summer from March to October
Winter from November to February
Winter from November to February

(PP – 5.0 degrees C)
(CP – 0.0 degrees C)
(PP – 10.0 degrees C)
(CP – 5.0 degrees C)