

Russian Gas Oil Gost 305-82

PRODUCT SPECIFICATIONS

GAS OIL D-2 GOST 305-82			
COMPONENT	UNIT	RESULT	
		MIN	MAX
DENSITY @ 15 °C	Kg/M³		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
TOTAL ACID NUMBER			5
IODINE NUMBER	g/100g		6
ASH	% WT		1A
TOTAL SULPHUR	% WT	0.02	0.05
COPPER CORROSION	3HRS@ 50 °C	(TYPICAL)	1.0
CARBON RESIDUES	% WT		0.2
CETANE INDEX		45	
WATER AND SEDIMENT			0.05
DISTILLATION RANGE:			
50% RECOVERED VOLUME	°C		280
90% RECOVERED VOLUME	°C		360
BACTERIA MBC	FIBRE/IT		500
BACTERIA CFU	FIBRE/IT		1000