

SPECIFICATION OF DIESEL-GASOIL

DESCRIPTION	UNIT	RESULTS	
		MIN	MAX
VISUAL LOOK / APPEARANCE		CLEAR AND BRIGHT	
DENSITY @ 15°C	KG/M3	820.0	845.0
CETANE NUMBER		51.0	-
CETANE INDEX		46.0	-
FLASH POINT	°C	60	-
TOTAL SULPHUR	PPM		10.0
	%		0.001
ASH CONTENT	% (M/M)	-	0.01
WATER CONTENT	MG/KG	-	200
TOTAL CONTAMINATION	MG/KG	-	24
POLYCYCLIC AROMATIC HYDROCARBONS	% (M/M)	-	8.0
LUBRICITY	MM	-	460
CCR ON 10% RESIDUES	% M/M	-	0.30
COPPER CORROSION (3H AT 50 ° C)	RATING	CLASS 1	
FAME CONTENT	% (V/V)	-	7.0
OXIDATION STABILITY	G/M3	-	25
VISCOSITY @ 40°C	MM2/S	2.00	4.50
C.F.P.P. 16 MAR – 14 NOV	°C	-	-15
C.F.P.P. 15 NOV – 15 MAR	°C	-	-5
CLOUD POINT 16 MAR - 14 NOV	°C	-	-5
CLOUD POINT 15 NOV - 15 MAR	°C	-	+3
DISTILLATION:			
RECOVERED AT 200°C	%(V/V)	-	< 65
RECOVERED AT 350°C	%(V/V)	85	-
95% POINT RECOVERED	°C	-	360