

SPECIFICATION

Light Diesel Oil Specifcaon:-

Sr.No.	SPECIFICATIONS	UNITS	TEST_RESULTS	STANDARD VALUE
1.	KINEMATIC_VISCOSITY_AT	40°CCST	9.00	2.4– 15.7
2.	ACIDITY, TOTAL mg	KOH/gm	0.01	NIL
3.	ASH	% BY WT	0.005	0.02
4.	FLASH POINT, COC	°C	40	66 MIN
5.	WATER CONTENT	% BY WT	NI	1.0 MAX
6.	POUR POINT	°C	+ 6	12 – 18
7.	DENSITY AT 27°C	gm/cc	0.907	TO REPORT
8.	SEDIMENTS	% BY MASS	0.02	0.10
9.	TOTAL SULPHUR	% BY MASS	0.65	1.80
10.	GROSS CALORIFIC VALUE	KCAL/KG	10,200	ABV.10000

Shyam Oil and Chemical Company

**Traders of Light Diesel Oil (LDO), Furnace Oil, MTO Oil, Bio Diesel
Oil, Grease, Lubricant, and All Types of Petroleum Products**