



energising life

FUEL OIL

DG GRADE

TEST	METHOD	SPECIFICATION
Density @ 15°C , g /ml	IS 1448 P :16	Max 0.9700
Flash point (PMCC), °C	IS 1448 P :21	Min. 66
Kinematic Viscosity , @ 50°C cSt	IS 1448 P :25	125 - 180
Carbon Residue (Ramsbottom) , %wt.	IS 1448 P :8	Min 0.25
Total Sulphur , % wt.	IP : 336	Max 3.5
Ash , % wt	IS 1448 P :4	Max 0.1
Water Content, % vol	IS 1448 P :40	Max 1.0
Sediment , %wt	IS 1448 P :30	Max 0.25
Acidity (Inorganic), mg KOH/gm	IS 1448 P :2	Nil
Gross Calorific Value, K Cal / kg	IS 1448 P :7	Report
Pour Point , °C	IS 1448 P :10	+24
Accelerated Sludge, % wt	IP: 390 B & IP 375	Max 0.1
Spot Test , No.	ASTM 4740	No.1