



energising life

NAPHTHA

COASTAL / NORMAL

TEST	METHOD	SPECIFICATION
Density @ 15 Deg. C, g/ml	IS 1448 P : 16	0.7000 - 0.7700
Colour (Saybolt)	IS 1448 P : 14	Min. + 20
Total Sulphur, %Wt.	IS 1448 P : 34	Max. 0.05
Residue on evaporation, mg/100 ml	IS 1448 P : 29	Max. 5
Aromatics, %V	IS 1448 P : 23 / ASTM D:5134	Min. 12
Paraffins, %V	ASTM D : 5134	Max. 65
Olefins, %V	IS 1448 P : 23	Max. 1
Aromatics + Naphthenes, %V	ASTM D : 5134	Min. 34
Gross Calorific Value, Kcal/Kg (calculated)	IS 1448 P : 7	Actual result to be reported
Distillation :		
IBP, °C	IS 1448 P : 18	Min. 35
FBP, °C	IS 1448 P : 18	Max. 180
Reid Vapour Pressure @ 37.8°C, kg/cm ²	IS 1448 P : 39	Max. 0.7
Lead as "Pb", ppbw	IP : 224 /ASTM D : 1368	Max.25