



energising life

| <b>NAPHTHA- HAN</b>  |                              |                              |
|--|------------------------------|------------------------------|
| <b>COASTAL / NORMAL</b>  |                              |                              |
| <b>TEST</b>  | <b>METHOD</b>                | <b>SPECIFICATION</b>         |
| Density @ 15°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<br>FBP, °C   |                              | Min. 35<br>Max. 180          |
| Reid Vapour Pressure @ 37.8°C, kg/cm <sup>2</sup>  | IS 1448 P : 39               | Max. 0.7                     |
| Lead as "Pb", ppbw   | IP : 224 / ASTM D : 1368     | Max. 25                      |
| <b>Properties given above are typical. We try our best to make products to meet customer requirements.</b> |                              |                              |