

Specifications Of Liquified Commercial Propane - Butane Gas

| TEST | METHOD | SPECIFICATION |
|---|--|---|
| Density @15 °C g/ml | ASTM D - 1657 | Reported |
| Vapour pressure @ 50 °C K/cm2 Vapour pressure @ 50 °C Kg/cm2 Vapour pressure @ 50 °C Kg/cm2 | ASTM D - 1267 ASTM D - 1267 ASTM D - D1267 | Max 10 (1) Max 11.5 (2) Max 2.2 (3) |
| Volatility , 95 % vol. evaporated @ °C | ASTM D - 1837 | Max 2.2 |
| Corrosion Copper strip | ASTM D - 1838 | 17 (Summer) (1) 8 (Transition) (2) 4 (Winter) (3) |
| Total Sulphur content (% wt) | ASTM D - 2784 | 0.014 |
| Hydrogen sulphide (% wt) | ASTM D - 2420 | Nil |
| Mercaptan Sulphur (% wt) | I P . 272 | Min 0.003 Max 0.008 |
| Free water | Visual | Nil |
| Calorific value Kcal. / kg | Calculated | 11800 |

Notes :

(1) Summer months (May-June-July-August-September)

(2) Transition periods (March-April-October-November)

(3) Winter months (December-January-February)