Bharat Petroleum
energising life

SUPERIOR KEROSINE

TEST	METHOD	SPECIFICATION
Acidity, inorganic	IS 1448 P :2	Nil
Burning Quality :	IS 1448 P :5	
Char value. mg/kg of oil consumed		Max. 20
Bloom on glass chimney		Not darker than grey
Colour (Saybolt)	IS 1448 P :14	Min. +10
Copper Strip corrosion for3 hrs. at 50°C	IS 1448 P :15	Not worse than No. 1
Distillation :	IS 1448 P :18	
Percentage recovery below 200°C		Min. 20
Final boiling point,°C		Max. 300
Flash Point (Abel), °C	IS 1448 P :20	Min. 35
Smoke Point, mm.	IS 1448 P :31	Min. 18*
Total Sulphur, %wt.	IS 1448 P :34 / ASTM D:4294	Max. 0.25**
Conforms to BIS : 1459 - 1974		
In addition, BPCL ensures following additional parameters for better customer satisfaction.		
Density @ 15°C, g/ml	IS 1448 P :16	To be reported
Appearance		Clear
* For supplies of Defence & railway signal lamps, smoke point of the product shall be minimum 22 mm.		
** For supplies to Defence, total sulphur content percentage by weight of the product shall be 0.20 max.		