

# KEROSENE (PREMIUM)

(BS 2869, Class C1)

## Product Specification

	Units	Min	Max	Test Method
Density @ 15°C	g/ml		0.820	ASTM D4052/IP 365
Appearance	Clear and bright, free from visible sediment and water			Visual
Colour	Blue/violet			
Odour	Merchantable			-
<b>Distillation</b> 50% Vol Rec. 90% Vol Rec. Rec @ 200 °C FBP	°C °C %vol °C	210 15	240 60 280	ASTM D 86/IP 123
Flash Point (Abel)	°C	43		IP 170
Smoke Point	mm	34		IP 57
Sulphur	%wt		0.04	IP 336
Copper Corrosion (3hrs @ 100 °C)	Class		1	ASTM D1319/IP 156
Benzene	% v/v		0.1	Chromatography
Char Value	mg/kg		10	IP 10
Doctor Test		Negative		IP 30
Hydrocarbon types: Aromatics Olefins Saturates	%v/v	Typical 2.0 Typical 0.1 Typical 97.9		ASTM D1319/IP 156

- 1) This product will be marked with HM C&E statutory marker.
- 2) This product is not to be used as fuel for decorative lamps

Revised January 2003