

FUEL OILS

SPECIFICATION DATA SHEET

Premium Kerosene

Premium Grade Kerosene is used in free standing flueless domestic burners and lamps. The product is dyed a light green.

Premium Grade Kerosene exceeds the requirements of the relevant British Standard Specification BS 2869 Class C1 and contains chemical markers in accordance with Customs and Excise requirements.

	MINIMUM	MAXIMUM	TYPICAL
Appearance	Clear		Clear
Viscosity, Kinematic at 40°C mm ² /s (cst)	1.00	2.00	1.25
Density @ 15 ° C			0.784
Flashpoint, Abel ° C	43.0	-	43.0
Sulphur, % Wt		0.05	0.04
Copper Corrosion, 3 hours at 100°C		Class 1	Class 1
Smoke Point mm	34	-	34
Char Value, mg/kg		10	10
Distillation Characteristics			
% Volume Recovered at 200°C	15.0	60	50
Final Boiling Point, °C	-	280	259
Calorific Values			
MJ/kg (Gross)	46.20		1021
MJ/kg (Net)	43.20		37.1

To convert MJ/kg to Btu/lb multiply by 429.92

- 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