

FUEL OILS

SPECIFICATION DATA SHEET

Kerosene (Burning Oil)

Burning Oil is a regular grade Kerosene, refined to a high quality, having very good burning characteristics. It is recommended for domestic heating appliances with external and balanced flues, vapourising flame burners and pressure jet boilers. Its clean burning characteristics maintain a high heat output and maximum economy.

Burning Oil exceeds the requirements of the relevant British Standard Specification BS 2869 Class C2 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
Flashpoint, Abel ° C	38.0	-	43
Sulphur, % Wt		0.1	0.05
Copper Corrosion, 3 hours at 50°C		Class 1	Class 1
Smoke Point mm	19	-	25
Char Value, mg/kg		20	10
Distillation Characteristics			
% Volume Recovered at 200°C	15.0	-	50
Final Boiling Point, °C	-	300	259
Gross Calorific Values			
MJ/L			37.1
MJ/kg			46.20

Kerosene (Burning Oil) Safety Information