

KEROSENE



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HEATING HOMES AND BUSINESSES ACROSS THE UK

We're relied upon to supply customers with Kerosene across the UK, and guarantee the most competitive rates alongside fast and reliable deliveries.

Kerosene, the light and clean-burning liquid oil, is used to light, heat and power all kinds of domestic and commercial premises, and is available in 205-litre barrels and in bulk quantities (over 500 litres).

Crown Oil's Kerosene meets BS 2869 class C2. It is used for domestic heating and industrial processes requiring low sulphur fuel, applications which normally involve the use a flue to discharge combustion products from the burning appliance.

TECHNICAL SPECIFICATIONS

Parameter	Unit	Minimum	Maximum
Appearance	-	Clear and bright liquid free from debris and dissolved water	
Density at 15°C	kg/lit	0.750	0.820
Flash point	°C	38	-
Kinematic viscosity at 40°C (estimated)	-	1.0	2.0
Recovered at 200°C	%vol	35	-
Recovered at 210°C	%vol	-	90
Recovered at 240°C	%vol	50	-
Final boiling point	°C	-	300
Sulphur	% mass	0.01	0.10 (0.02 typ)
Smoke point	mm	20	-
Burning test ⁽¹⁾	mg/kg	-	15
Copper corrosion (2 hours at 100°C)	-	-	1
Gross calorific value ⁽²⁾	MJ/kg	45.9	-
Net calorific value ⁽²⁾	MJ/kg	23.0	-
Specific vol	lit/tonne	1220	-
Electrical conductivity at 25°C	pS/m	50 - 500 by test methods IP 274/ASTM2624	

Notes

(1) Burning Test 24 hours wick char

(2) To convert MJ/kg to Btu/lb multiply by 429.92

The above are typical figures and we reserve the right to alter the specification without notice. Nothing on this

specification constitutes a guarantee.