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Kerosene C2 BS2869 – Heating Oil

Component Name	Units	Min	Max	Method
Appearance (@Ambient Temp)		Clear & Bright, Free from Visible Sediment & Water		Visual
Char Value	mg/kg		20	BS 2000-10
Copper Corrosion	2hr @ 100 °C		Class 1	EN ISO 2160
Density	kg/l @ 15 °C	0.7750	0.8400	EN ISO 12185
% Recovered @ 200 C	Vol %	15.0		EN ISO 3405
% Recovered @ 210 C	Vol %		90.0	
% Recovered @ 240 C	Vol %	50.0		
Final Boiling Point	° C		300.0	
Doctor Test or Mercaptan Sulphur	% Wt		-ve 0.0025	IP 30 ASTM D3227 / IP 342
Flash Point	° C	38.0		BS EN ISO 13736
Gross Specific Energy	Mj/Kg		42.8	ASTM D3338
Odour		Merchantable		
Smoke Point	mm	18		IP 598
Sulphur	% (m/m)		0.1	BS EN 8754
Visco @ 40c	mm ² /s	1.00	2.00	EN ISO 3104

Notes:

1. There are no seasonal requirements for Kerosene
2. Class C2 is a Kerosene designed for vaporising or atomizing burners in appliances connected to flues
3. Latest test methods or technical equivalents used
4. This product shall always meet BS2869:2017 Class C2 (Kerosene)
5. This document is accurate at the date of issue and supersedes all previous issues

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