



REGULAR KEROSENE (BS 2869 : Part 2 CLASS C2)

SHEET 6

PROPERTY & UNITS	LIMIT		TEST METHOD Note (1)
Appearance @ Ambient Temp		Clear and bright, free from visible sediment and water	Visual
Odour		Merchantable	-
Density @ 15°C g/ml	Max	0.820	ASTM D4052 / IP 365
Gross Specific Energy (MJ/kg)	Min	42.80	BS 2000-12 / BS ISO 15911 ASTM D3338 / D4809
Smoke Point (mm)	Min	19	BS 2000 - 57
Flash Point (°C)	Min	38.0	BS EN ISO 13736
Char Value (mg/kg)	Max	20	BS 2000 - 10
Viscosity (cSt @ 40°C)	Min - Max	1.00 - 2.00	BS EN ISO 3104
Sulphur (%wt)	Max	0.10	ASTM D3227 / IP 342
Doctor Test or Mercaptan Sulphur (%wt)		Negative	IP 30
	Max	0.0025	ASTM D3227 / IP 342
Copper Corrosion (3 hours @ 100°C)	Class	1	BS EN ISO 2160
Distillation (C)			EN ISO 3405 : 1998
% Vol Recovered @ 20°C	Min	15.0	
% Vol Recovered @ 21°C	Max	90	
% Vol Recovered @ 24°C	Min	50	
FBP (°C)	Max	300	
Residue % Volume	Max	2	
<p>THIS SPECIFICATION IS REPRESENTATIVE OF THE PRODUCT SUPPLIED BY CONOCOPHILLIPS L' AND WILL ALWAYS MEET BS 2869 (LATEST EDITION) CLASS C2 FOR REGULAR KEROSENE</p> <p><u>Notes.</u></p> <p>1) Latest Test Methods or technical equivalent used</p> <p>2) Product will be marked with HM C&E statutory markers</p>			
<p>THIS SPECIFICATION IS ACCURATE AT THE DATE OF ISSUE, AND SUPERSEDES ALL PREVIOUS ISSUES</p>			