

Product Specification

GAS OIL
(BS 2869, Classes A2 and D)

	Units	Min	Max	Test Method
Density @ 15°C	Kg/m3	820	875	BS EN 3675 or 12185
Appearance	Clear and bright			Visual
Colour	Red			Visual
Distillation Rec @ 350°C Rec @ 250°C 50% Vol Recovered	%vol %vol Range	85 - 240	- 65 340	BS EN ISO 3405/BS 7392
Flash Point (PMCC)	°C	60	-	BS EN 22719
Cloud Point	°C	-	+3(S) -2(W)	ASTM D2500/IP219
Sulphur	%wt	-	0.20	BS EN ISO 8754
Copper Corrosion (3hrs @ 100°C)	Class	-	1	BS EN ISO 2160
Cold Filter Plugging Point	°C	-	-4(S) -12(W)	BS EN 116
Cetane Number Or Cetane Index	-	45 (Note 1) 45 (Note 1)	-	BS 5580 BS EN ISO 13759
Kinematic Viscosity @ 40°C Winter Summer	cSt	1.5 2.0	5.5 5.5	ASTM D445/IP71
Ash	%wt	-	0.01	BS EN ISO 6245
Carbon Residue (micro) 10% Bottom	%wt	-	0.30	BS EN ISO 10370
Water	mg/kg	-	200	ASTM D1744
Sediment	%wt	-	0.01	BS EN ISO 3735
Strong Acid Number	-	Nil	Nil	BS 2000-139

Revised: January 2003

(S) SUMMER : 16 March – 30 September
(W) WINTER : 01 October – 15 March

Note 1

May contain an ignition improver in which case:
i) the carbon residue test is not valid; and
ii) the cetane number minimum will apply

Note 2

This product will be marked with HM C&E marker.



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