

## **Diesel UK Marketing Specification**

Component Name	Units	Min	Max	Method
Appearance (@ 15 °C)		C&B, Free from Visible Sediment & Water		Visual
Ash Content	%		0.010	EN ISO 6245
Carbon Residue on 10% dist residue <sup>4</sup>	%		0.3	EN ISO 10370
Cetane Index		46		EN ISO 4264
Cetane Number		51		EN ISO 15195
Cloud (Aim)	°C		+3 (S) -5 (W)	EN 23015 / ISO 3015
Cold Filter Plugging Point	°C		-5 (S) -15 (W)	EN 116
Copper Corrosion	3hr @ 50 °C		Class 1	EN ISO 2160
Density	kg/l @ 15 °C	0.8200	0.8450	EN ISO 12185
% Recovered @ 250 °C	Vol %		<65.0	EN ISO 3405
% Recovered @ 350 °C	Vol %	80		
95% Recovered @	°C		360.0	
Fatty Acid Methyl Ester (FAME) Content	%		7.0	EN 14078
Filter Blocking Tendency			2.52 (W)	IP 387 Proc B
Flash Point	°C	> 55.0		EN ISO 2719
Lubricity, corrected WSD @ 60 °C	μm		460.0	EN ISO 12156-1
Manganese Content	mg/l		2.0	EN 16135
Odour		Merchantable		
Oxidation Stability	g/m <sup>3</sup>		25.0	EN ISO 12205
Oxidation Stability	hours	20		EN 15751
Polycyclic Aromatics Hydrocarbons	% (m/m)		8.0	EN ISO 12916
Sulphur	mg/kg		10.0	EN ISO 20846
Total Contamination	mg/kg		24.0	EN 12662
Visco @ 40c	mm²/s	2	4.5	EN ISO 3104
Water	mg/kg		200.0	EN ISO 12937

## Notes:

1. Unless otherwise advised the following seasonal dates apply at point of sale: Sumer:
 Winter:
 16 March - 15 November (incl)
 Winter:
 16 November - 15 March (incl)

2. Latest test methods or technical equivalents used

3. May contain a multifunctional diesel additive Package

4. May contain ignition improver in which case the MCR test is not valid

5. FAME shall meet the requirements of EN 14214

6. This product shall always meet BS **EN590 2013 + A1: 2017 Specification (Diesel)**Ver: 1.11 - JE
7. This document is accurate at the date of issue and supersedes all previous issues
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