



Renewable Diesel UK Marketing Specification

Component Name		Units	Min	Max	Method
Appearance (@ 15 °C)			C&B, Free from Visible Sediment & Water		Visual
Aromatic Content		% (m/m)		< 1	EN ISO 12916
Ash Content		%		0.010	EN ISO 6245
Carbon Residue on 10% dist residue ⁴		%		0.3	EN ISO 10370
Cetane Number			≥70		EN 15195
Cold Performance	Cloud	°C		-5 (W)	EN 23015
	Cold Filter Plugging Point	°C		-5 (S)	EN 116
				-15 (W)	
Filter Blocking Tendency			2.52 (S/W)	IP 387 Proc B	
Colour				2.0	ASTM D1500
Conductivity		p S/m	≥50		IP 274
Copper Corrosion		3hr @ 50 °C		Class 1	EN ISO 2160
Density		kg/l @ 15 °C	0.7650	0.8000	EN ISO 12185
% Recovered @ 250 °C		Vol %		<65.0	EN ISO 3405
% Recovered @ 350 °C		Vol %	85		
95% Recovered @		°C		360.0	
Fatty Acid Methyl Ester (FAME) Content ⁵		%		<0.2	EN 14078
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 16576
Odour			Merchantable		
Oxidation Stability		g/m ³		25.0	EN ISO 12205
Oxidation Stability		hours	20		EN 15751
Sulphur		mg/kg		5.0	EN ISO 20846
Total Contamination		mg/kg		24.0	EN 12662
Visco @ 40c		mm ² /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 :- Summer: 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 and/or lubricity additive package

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

5. No FAME is intentionally blended into this product.

6. This product shall always meet the latest:

BS EN 15940 (Paraffinic Diesel Class A) specification

7. This document is accurate at the date of issue and supersedes all previous issues

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