

Property code	PROPERTY	UNITS OF MEASURE	LIMITS		TEST METHODS		NOTES
			min.	max.	ASTM D	ISO/EN/DIN/IP	
763	Density at 15 °C	kg/m <sup>3</sup>	820.0	845.0		EN ISO 3675 / 12185	(1)
506	Cetane no.		51.0			EN ISO 5165	(1)
474	Cetane index		46.0			EN ISO 4264	(1)
271	Polycyclic Aromatic hydrocarbons	% wt		8.0		EN 12916	(1)
284	Sulphur content	mg/kg		10		EN ISO 20846 / 20884	(1)
768	Flash point	°C	>55			EN ISO 2719	(1)
597	Carbon residue (on 10% residue)	% wt		0.30		EN ISO 10370	(1)
331	Ash content	% wt		0.01		EN ISO 6245	(1)
306	Water	mg/kg		200		EN ISO 12937	(1)
771	Total contamination	mg/kg		24		EN 12662	(1)
324	Copper corrosion (3hr at 50°C)	rating	Class 1			EN ISO 2160	(1)
323	Oxidation stability	g/m <sup>3</sup>		25		EN ISO 12205	(1)
		h	20			EN 15751	(1)(2)
765	Lubricity at 60°C	µm		460		EN ISO 12156-1	(1)
684	Viscosity at 40°C	mm <sup>2</sup> /s	2.00	4.50		EN ISO 3104	(1)
902	Distillation:					EN ISO 3405	(1)
401	Recovered at 150°C	% vol		2		EN ISO 3405	(3)
590	Recovered at 250°C	% vol		<65		EN ISO 3405	(1)
380	Recovered at 350°C	% vol	85			EN ISO 3405	(1)
046	95% vol recovered	°C		360.0		EN ISO 3405	(1)
974	FAME content	% vol		7.0		EN 14078	(1)
304	CFPP	°C		-2		EN 116	
014	Cloud point	°C	to be reported			EN 23015	
467	ASTM colour	rating		2	1500		
252	Total acidity	mgKOH/g		0.3		ISO 6618	

NOTES :

- (0) Summer period: 16/03 - 14/11. The dates for seasonal changes of specification are intended effective at the dealer store, thus they will be anticipated of 15 days in comparison to the starting day for the change itself.
- (1) Limits set by Standard EN 590
- (2) To be done if FAME content >2.0 %vol
- (3) To be done if Flash point < 65 °C

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