



Terminal product specification		01-10-2012	Diesel 10ppm		
Property		Unit	Minimum	Maximum	Test method
Cetane number			51,0		EN ISO 5165
Cetane index			46,0		EN ISO 4264
Density at 15 °C		kg/m3	820,0	845,0	EN ISO 3675
Polycyclic aromatic compounds		% m/m		8	EN ISO 12916
Sulfur content		mg/kg		10,0	EN ISO 20846
Flash point		°C	>55		EN ISO 22719
Carbon residue on 10% distillation residue		% m/m		0,30	EN ISO 10370
Ash content		% m/m		0,01	EN ISO 6245
Water content		mg/kg		200	EN ISO 12937
Total contamination		mg/kg		24	EN ISO 12662
Copper strip corrosion (3 hrs. at 50 °C)		Rating	Class 1		EN ISO 2160
Oxidation stability		g/m3 h	 20	25	EN ISO 12205 EN 15751
Lubricity, corrected wear scare diameter (wsd 1,4) at 60° C		µm		460	EN ISO 12156-1
Viscosity at 40 °C		mm²/s	2,00	4,50	EN ISO 3104
Distillation % (v/v) recovered at 250 °C % (v/v) recovered at 350 °C 95 % (v/v) recovered at		% v/v % v/v °C	85	<65 360	EN ISO 3405
Fatty acid methyl ester (FAME) content		% v/v		7	EN ISO 14078
CFPP	Summer* Intermediate** Winter***	°C °C °C		-5 -11 -20	EN 116
Cloud point	Summer* Intermediate** Winter***	°C °C °C		4 0 -7****	EN 116
* Summer: April 15th - September 30th ** Intermediate:October 1st - November 15th / March 1st - April 14th *** Winter:November 16th - Februari 28th ****-5 including effective WASA					