



Terminal product specification: Diesel	version 1-9-2016
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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/m ³	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
Manganese content	mg/l		2,0	EN 16576
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 When FAME content > 2% V/V	g/m ³		25	EN ISO 12205
	h	20		EN 15751
Lubricity, corrected wear scare diameter (wsd 1,4) at 60° C	µm		460	EN ISO 12156-1
Viscosity at 40°C	mm ² /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*	°C	0	EN 116
	Intermediate**	°C	-5	
	Winter***	°C	-20	

* Summer: May 1st - September 30th
 ** Intermediate: October 1st - November 15th / March 1st - April 30th
 *** Winter: November 16th - Februari 28th