



Blu Diesel+

Blu Diesel+ produced by **eni** is a high quality diesel with higher Cetane Number; it allows a good startability at low temperatures and reduces engine noisiness, promoting a pleasant driving.

Thanks to the presence in its formulation of the blue clean detergent additive, the use of **Blu Diesel +** determines:

- the best cleaning effect on both new and old generation engine injection system;
- removal of deposits which tend to settle on engine injectors when the vehicle has been fuelled with commercial diesel fuel for a long time with the full power restoration of the engine system;
- lower emissions and good driveability;
- lower fuel consumption with an increased numbers of kilometers to be driven of 800 km every 20000 km.

Blu Diesel + complies with EN 590 specification and with Government Regulations and meets custom specifications.

Blu Diesel+



CHARACTERISTICS	UNIT	VALUE		METHOD ⁽¹⁾
		min	max	
Appearance		Clear & Bright		ASTM D 4176/2 – 02
Density at 15 °C	Kg/m ³	820.0	845.0	EN ISO 3675, EN ISO 12185/C1
Cetane number		53.0		EN 15195, EN ISO 5165
Cetane index		46.0		EN ISO 4264
Distillation : recovered at 150 °C recovered at 250 °C recovered at 350 °C recovered at 95%	%(v/v) %(v/v) %(v/v) °C	85	2 ⁽²⁾ 65 360	EN ISO 3405
Flash point	°C	55.0		ASTM D 93, EN ISO 2719
Polycyclic aromatic hydrocarbons (2 rings +)	%(m/m)		8	EN 12916
Viscosity at 40 °C	mm ² /s	2.000	4.500	EN ISO 3104
Cloud point, summer	°C	report		EN 23015
Cloud point, winter	°C		0	
C.F.P.P., summer	°C		-2	EN 116
C.F.P.P., winter	°C		-12	
Sulfur content	mg/kg		10.0	EN ISO 20884, EN ISO 20846
Copper strip corrosion (3 h at 50 °C)	indice		1	EN ISO 2160
Carbon residue(on 10 % distillation residue)	%(m/m)		0.30	EN ISO 10370
Water content	mg/kg		200	EN ISO 12937
Ash content	%(m/m)		0.010	EN ISO 6245
Lubricity, corrected wear scar diameter (wsd 1,4) at 60°C	µm		460	EN ISO 12156-1
Flow loss (keep clean test)	% flow loss		50	CEC (PF-023) TBA
Power loss (keep clean test)	% flow loss		2	CEC F98-08
Recovery of power loss (clean up test)	%	2		CEC F98-08
Oxidation stability	g/m ³		25.0	EN ISO 12205
	h	20		EN 15751
Total contamination	mg/kg		24	EN 12662
Fatty Acid Methyl Ester (FAME) content	%(v/v)	absent		EN 14078

(1) The reported test methods for the same characteristic are to be intended as alternative methods

(2) This boundary value is applied only if flash point, evaluated using EN ISO 2719 method is lower than 65°C.