

DIESEL OIL EN 590_10 ppm

SPECIFICATION*

No	Parametres	Diesel Oil 10 ppm
1	Cetane number, not less than	51
2	Cetane index, not less than	46
3	Density at 15°C, kg/m ³ , within	820 - 845
4	Polycyclic aromatizers, % (m/m), not more than	11
5	Sulfur content, mg/kg, not more than	10
6	Temperature of outburst in a closed crucible, °C, not lower than	55
7	Coking ability of 10% residuum, %, not more than	0,003
8	Ash level, % (m/m), not more than	0,010
9	Water content, mg/kg, not more than	200
10	General admixtures content, mg/kg, not more than	24
11	Corrosion on a copper lamina, (3h at 50°C), not more than	Class 1
12	Oxidizing stability, g/m ³ , not more than	25
13	Lubricity, adjusted diameter of wear scar (WSD 1,4) at 60°C, mkm, not more than	460
14	Kinematic body at 40°C, mm ² /s, range	2 - 4,50
15	Fractional composition:	
	% (V/V) distilled at 250°C, not more than	65
	% (V/V) distilled at 350°C, not less than	85
16	95% distilled at , not higher than	360
17	Preliminary temperature of filterability, °C, not more than	-5

* Data's are taken from quality certificates of producers