PRODUCT SPECIFICATION: DIESEL EN 590 - 10 PPM

COMPONENT	METHOD OF ANALYSIS	UNIT	RESULT	
			MIN	MAX
Aspect Color	Visual Inspection ASTM D1500		Clear	
Density @ 15°C	EN ISO 3675:98 / EN ISO 12185:96 / C1:2001	Kg/m^3	820,0	845,0
Flash Point	EN ISO 2719:2002	°C	55 (1)	
Distillation: -Recovered @ 150°C -Recovered @ 250°C -Recovered @ 350°C -Recovered @ 95°C	EN ISO 3405:2000	 % vol % vol % vol °C	 85,0 (2)	 2,0 65,0 (2) 360,0
C.F.P.P (Summer) (3) C.F.P.P (Winter) (3)	EN 116:1997	°C °C	 50,0	-2 -12
Cetane Number Cetane Index	EN ISO 5165:1998 EN ISO 4264:1996	No Index	51,0 46,0	
Viscosity @ 40°C	EN ISO 3104:1996	mm^2/s	2,00	4,50
Water Content Total Contamination	EN ISO 12937:2000 EN ISO 12662:2002	mg/kg mg/kg		500 15
Sulphur Content	EN ISO 20884:2004	mg/kg		10,0
Copper Strop Corrosion (3 hrs at 50°C)	EN ISO 2160:1998	Indice	1st Class	
Carbon Residue (On 10% Distillation Residue)	EN ISO 10370:1995	% weight		0,15
Total Acidity Ash Content Lubricity, Correct Wear Scar Oxidation Stability	ASTM D974:2002 EN ISO 6245:2002 EN ISO 12156-1:2000 EN ISO 12205:1996	mg KOH/g % weight µm g/m^3	 20	0,3 0,01 460
Electrical Conductivity (4)	IP 274 / ASTM 2624 / ISO 6297	pS/m	50	
Polycyclic Aromatic Hydrocarbons	EN 12916:2001	%m/m		11,0 (6)
Biodiesel Content (5)	EN 14078:2003	% vol	4,5	7,0