



Pyroplus Company Limited

Parameter	Unit	Quality Range
Density at 15 °C	kg/L	0.789-0.804
IBP (initial boiling point)	°C	88-90
FBP (Final Boiling Point)	°C	485-575
Flash Point	°C	30-40
Water Content	mg/kg	250-500
Total Acid Number (TAN)	mgKOH/g	0.3-2.0
Total Nitrogen	mg/kg	800-1,200
Total Sulphur	mg/kg	30-100
Total Oxygen	%wt	0.2-1.0
Total Halogens	mg/kg	50-150
Total Chlorine/ Chloride	mg/kg	5-140
Total Fluorine/ Fluoride	mg/kg	1.1-12.0
Total Bromine/ Bromide	mg/kg	0.50-2.60
Phosphorus (P)	mg/kg	<1.0-2.2
Silicon (Si)	mg/kg	1-15
Mercury (Hg)	mg/kg	0.001-0.002
Heating Value, Gross	MJ/kg	43-46

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