

## Gas Oil



Gas oil is a mainly used as a commercial fuel in many industries for the purpose of powering machinery, generators and for vehicles used off-road, including those used in the agricultural rail transport and marine sectors.



### ***Packing:***

#### ***Iso Tank***



## TYPICAL SPECIFICATIONS

### 500 ppm

Analysis	Unit	Limit	Test Method
Density@15°C	Kg/m <sup>3</sup>	820-860	ASTM D1298
Distillation:	Vol%	Report	ASTM D86
Recovered@150°C	Vol%	Report	ASTM D86
Recovered@300°C	Vol%	90 min	ASTM D86
Recovered@357°C	Vol%	90 min	ASTM D86
F.B.P	°C	385 Max	ASTM D1500
Color	-	3 Max	ASTM D93
Flash Point	°C	60 min	ASTM D1522
Sulphur Total	Wt%	0.05 Max	ASTM D
Corrosion-3hr@100°C	-	La	ASTM D130
Viscosity Kinematic @ 37.8 C	C.st	2.0-5.5	ASTM D445
Cloud Point	°C	2.0 Max	ASTM D2500
Pour Point	°C	3.0 Max	ASTM D97
Carbon Residue (on 10 % Bottoms)	Wt%	0.1 Max	ASTM D189
Ash	Wt%	0.01 Max	ASTM D482
Water & Sediment	Vol%	0.05 Max	ASTM D2709
Centane Index	-	49 Min	ASTM D976

### 5000 ppm

Test	Units	Limits	Method
Density@15°C	Kg/m <sup>3</sup>	820 – 860	ASTM D4052
ASTM Color		2.0 <ax	ASTM D6045
Flash Point P.M.C.C	°C	60 Min	ASTM D93A
Total Sulfur	Mg/kg	0.5 Max	ASTM D2622
Copper Corrosion		1.0 Max	ASTM D130
Kinematic Viscosity 40°C	Cst	2.0 – 4.5	ASTM D445
Pour Point	°C	-6 Min	ASTM D5950
Ash Content	Wt%	0.01 Max	ASTM D482
Water Content	Mg/kg	200 Max	ASTM D6304
Sediments by Centrifuge	Vol%	0.01 Max	ASTM D2709
Derived Cetane Number		51 Min	ASTM D6890
Cetane Index		46 Min	ASTM D4737A
FAME Content	Vol%	7.0 Max	EN 14078
Lubricity @60°C		460 Max	EN 12156-1
Distillation			
50 % Recovery	°C	Report	ASTM D86
90 % Recovery	°C	Report	
95 % Recovery	°C	360 Max	
F.B.P	°C	Report	

**10,000 ppm**

<b>Analysis</b>	<b>Unit</b>	<b>Limit</b>	<b>Test Method</b>
Density @ 15°C	Kg/m <sup>3</sup>	820-860	ASTM D1298
Distillation: Recovered @ 150°C Recovered @ 300°C Recovered @ 357°C	Vol%	Report  90 min	ASTM D86
F.B.P	°C	385 Max	ASTM D86
Color	-	3 Max	ASTM D1500
Flash Point	°C	60 Min	ASTM D93
Sulphur Total	Wt%	1.0 Max	ASTM D1552
Corrosion	-	1a	ASTM D130
Kinematic Viscosity @ 37.8°C	Cst	2.0-5.5	ASTM D445
Cloud Point	°C	2.0 Max	ASTM D2500
Pour Point	°C	3.0 Max	ASTM D97
Carbon Residue	Wt%	0.1 Max	ASTM D189
Ash	Wt%	0.01 Max	ASTM D482
Water & Sediment	Vol%	0.05 Max	ASTM D2709
Cetane Index	-	49 Min	ASTM D876



RGE's core business Oil, Gas, Refining and Petrochemicals



<p><b>Container Shipment:</b></p> <p>Minimum Order:- <b>10 CNTRs</b></p>	<p><b>Bulk Shipment:</b></p> <p>Minimum Order:- <b>5 KT</b></p> <p>Maximum Order:- <b>45 KT</b></p>
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