

## Greenergy Standard Gasoil Sales Specification

Product	Applicable Standards	Use
Standard Grade Gasoil	BS 2869:1998	In stationary diesel engines and diesel engine vehicles in duty-rebated operations, such as agricultural and off-highway. Can also be used as a heating oil for small furnaces and boiler applications. Dyed and marked.

Sales Specification	Units	Min	Max
Cetane Number	-	45.0	-
Cetane Index	-	45.0	-
Density at 15°C	kg/m <sup>3</sup>	820	-
Sulphur Content	mg/kg	-	0.2
Flash Point (PMCC)	°C	56	-
Carbon Residue (on 10% distillation residue)	%(m/m)	-	0.30
Ash Content	%(m/m)	-	0.01
Water Content	mg/kg	-	200
Copper Corrosion (3h at 50°C)	rating	-	Class I
Strong Acid	mgKOH/g	-	Nil
<b>Viscosity at 40°C</b>			
Summer (16 March – 30 September)	mm <sup>2</sup> /s	2.00	5.50
Winter (1st October – 15 March)	mm <sup>2</sup> /s	1.50	5.50
<b>Distillation Characteristics</b>			
Recovered at 250°C	%(v/v)	-	65
Recovered at 345°C	%(v/v)	85	-
<b>Cold Filter Plugging Point</b>			
Summer (16 March – 30 September)	°C	-	-4
Winter (1 October – 15 March)	°C	-	-12

### Additional Information

- The Summer and Winter dates specified above apply to diesel being delivered from our import depots.
- Health, Safety and Environmental information is given on Material Safety Data Sheet MSDS Gasoil 2001.
- Performance additives (detergent, anti-foam etc.) added as necessary at depots.

All Greenergy fuels are designed for optimum operating and emissions performance.  
For further information phone 020 7464 0500.

