

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 ³	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

Viscosity at 40°C

Summer (16 March – 30 September)	mm ² /s	2.00	5.50
Winter (1st October – 15 March=	mm ² /s	1.50	5.50

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Distillation Characteristics

Recovered at 250°C	%(v/v)	-	65
Recovered at 345°C	%(v/v)	85	-

Cold Filter Plugging Point

Summer (16 March – 30 September)	°C	-	-4
Winter (1 October – 15 March)	°C	-	-12

Additional Information

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

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All Greenergy fuels are designed for optimum operating and emissions performance.
For further information phone 020 7484 0500.