

## GlobalGasoil Specification

Product	Applicable Standards	Use
Greenergy GlobalGasoil		In stationary diesel engines and diesel engine vehicles in duty-rebated operations, such as agricultural and off-highway. Dyed and marked.

Sales Specification	Units	Min	Max
Cetane Number	-	51.0	-
Cetane Index	-	46.0	-
Density at 15°C	kg/m <sup>3</sup>	820	845
Polycyclic Aromatic Hydrocarbons (Note 1)	%(m/m)	-	11
Sulphur Content	mg/kg	-	15
Flash Point (PMCC)	°C	above 55	-
Carbon Residue (on 10% distillation residue)	%(m/m)	-	0.30
Ash Content	%(m/m)	-	0.01
Water Content	mg/kg	-	260
Total Contamination	mg/kg	-	24
Copper Corrosion (3h at 50°C)	rating	Class 1	-
FAME content	%(v/v)	18	22
<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 (16th March – 15th October)	°C	-	- 5
Winter (16th October – 15th March)	°C	-	TBA

### Additional Information

- Note 1: Polycyclic aromatic hydrocarbons are defined as the total aromatic hydrocarbon content less the mono-aromatic hydrocarbon content.
- The Summer and Winter dates specified above apply to GlobalGasoil being delivered from our import depots.
- Health, Safety and Environmental information is given on Material Safety Data Sheet MSDS GG 2008.
- Greenergy GlobalGasoil is a specially formulated blend of 80% Ultra Low Sulphur Gasoil, and 20% biodiesel. The blend tolerance may vary by +/- 2% of either component.

All Greenergy fuels are designed for optimum operating and emissions performance.  
For further information phone 020 7400 4774