

## TEXACO RENEWABLE DIESEL

### FUEL

Valero Renewable Diesel is a **non-distillate** fuel that exceeds the requirements of the relevant British and European Specification BS EN 15940.

Valero Renewable Diesel is manufactured entirely from sustainable, low carbon, waste feedstock such as used cooking oil, and is chemically identical to standard diesel. This results in what is known as a 'drop-in' fuel that can be interchanged with regular diesel and is compatible with existing engines/infrastructure, whilst significantly cutting greenhouse gas emissions.

Sustainability Certification - ISCC is a globally applicable sustainability certification system that covers all sustainable feedstocks, including agricultural and forestry biomass, circular and bio-based materials and renewables.

We are using ISCC certified feedstocks to make our renewable diesel, and the manufacturing plants are ISCC EU certified as Processing Units.

Certificate Numbers: EU-ISCC-Cert-US201-70601957 and EU-ISCC-Cert-US201-70601959.

	MINIMUM	MAXIMUM	TYPICAL
Appearance	Clear		Clear
Water content, % m/m	-	0.020	0.005
Density @ 15°C, kg/m <sup>3</sup>	765.0	800.0	779.0
Cetane number	70.0	-	66
Total aromatics content, % m/m		1.1	<1.0
Filterability (CFPP) °C			
Winter	-	- 15	- - 22
Summer	-	- 5	- -
Viscosity, kinematic @ 40°C, mm <sup>2</sup> /s (cSt)	2.000	4.500	2.89
Sulphur, mg/kg	-	5.0	<1.0
Copper corrosion, 3 hours @ 50°C	-	Class 1	Class 1
Flash point, (Closed Cup, PM) °C	Above 55.0	-	63
Carbon residue, on 10% distillation residue, % m/m	-	0.30	< 0.01
Total contamination, mg/kg	-	24	0.01
Ash content, % m/m	-	0.010	< 0.01
Oxidation stability, g/m <sup>3</sup>	-	25	5
Lubricity, HFRR, micron	-	460	370

<b>Distillation Characteristics</b>			
% Volume recovered @ 250°C	-	< 65	39
% Volume recovered @ 350°C	85	-	> 85
95% v/v recovered at (°C)		360	