



The information herein is correct to the best of our knowledge at the time of publication. Whilst Shell guarantee that our fuels meet the stated specification below, the additional or supplementary data provided is for information only and should not be construed as a specification or warrant.



**SHELL UK OIL PRODUCTS**  
**PRODUCT INFORMATION SHEET**  
**Shell V-Power Diesel**

<b>BS EN 590 Requirements &amp; Shell V-Power Diesel Typical Quality Data</b>							
<b>Parameter</b>	<b>Test Method</b>	<b>Units</b>	<b>Limit</b>	<b>Guarantee</b>		<b>Shell Typical</b>	
Cetane Number	EN ISO 5165 EN 15195	CN	Min	51		51 to 53	
Cetane Index	EN ISO 4264	Calc.	min.	46		51 to 53	
Density	EN ISO 3765 EN ISO 12185	kg/m <sup>3</sup>	Min /max	820 / 845		836	
Polycyclic aromatics	EN 12913	%m/m	Max	8.0		5	
Sulphur	EN ISO20846	mg/kg	Max	10		9	
Flash Point	EN ISO 2719	deg C	Min	>55		60	
Carbon Residue	EN ISO 10370	% mass	max.	0.3		<0.1	
Ash	EN ISO 6245	% mass	max.	0.01		<0.001	
Water	EN ISO 12937	mg/kg	max.	200		< 100	
Particulate Matter	EN 12662	mg/kg	max.	24		2	
Copper Corrosion	EN ISO 2160	Class	max.	1		1	
Oxidation Stability	EN ISO 12205	g/m <sup>3</sup>	max.	25		<5	
	EN 15751	h	min	20		>20	
Lubricity	EN ISO 12156-1	Microns	max.	460		300	
Viscosity	EN ISO 3104	cSt	min / max	2.0 / 4.5		3.4	
Distillation	EN ISO 3405						
% Recovered 250°C		% vol	Max	65		17	
% Recovered 350°C		% vol	Min	85		94	
95% Recovered at		deg C	Max	360		355	
Bio Component (FAME's)	EN 14078	% vol	Max	7.0		<5.0	
Cold Filter Plugging Point (CFPP)	EN 116	deg C	Max	Winter	-15	Winter	-20
				Summer	-5	Summer	-6
<i>Specs which are additional to the BS EN5690 specifications are listed below</i>							
Appearance		Visual		Clear & Bright		Clear & Bright	
Cloud Point	EN 23015	deg C	Max	Winter	-5	Winter	-7
				Summer	+3	Summer	-4