

# Tesco 99 Octane Motorsport Fuel



Test	Method	Units	Results
Appearance	Visual		Bright and Clear
Density at 15°C	ASTM D4052	kg/l	0.7409
Research Octane Number	BS 2637		100
Motor Octane Number	BS 2638		89
Oxygen Content	Calculated	% (m/m)	2.6
I.B.P	ISO 3405	°C	34.3
10% v rec. at	ISO 3405	°C	48.1
20% v rec. at	ISO 3405	°C	53.5
50% v rec. at	ISO 3405	°C	93.9
90% v rec. at	ISO 3405	°C	161.7
F.B.P	ISO 3405	°C	185.2
% v evap. at 70°C	ISO 3405	vol %	38.2
% v evap. at 100°C	ISO 3405	vol %	53.5
% v evap. at 150°C	ISO 3405	vol %	82.1
% v evap. at 180°C	ISO 3405	vol %	98.3
Recovery	ISO 3405	vol %	98.8
Residue	ISO 3405	vol %	1.0
Loss	ISO 3405	vol %	0.2
Vapour pressure at 37.8°C	EN/ISO 13016-1pr	kPa	71.3
Aromatics	ASTM D1319	vol %	29.2
Olefins	ASTM D1319	vol %	6.9
Benzene	EN 238	vol %	0.3
Sulphur	ISO 8754	ppm	23
M.T.B.E	IP 466	vol %	5.0
T.B.E.E	IP 466	vol %	< 0.1
T.A.M.E	IP 466	vol %	< 0.1
Methanol	IP 466	vol %	< 0.1
I.P.A	IP 466	vol %	< 0.1
Ethanol	IP 466	vol %	4.4
Sec-Butanol	IP 466	vol %	< 0.1
N-Propanol	IP 466	vol %	< 0.1
1-Butanol	IP 466	vol %	< 0.1

All Greenergy fuels are designed for optimum operating and emissions performance.  
For further information phone 020 7404 7700.