



SHELL RACING FUEL – HISTORIC

Application

Shell Racing Fuel - Historic is a special unleaded fuel, developed for maximum power delivery and reliability of historic car engines, originally designed for high-octane leaded fuel. Health, safety and environmental aspects for Historic Cars regarding engine operation and fuels handling are improved significantly as high-octane leaded fuel is no longer required

Comments for Use

Do not add any component or different fuel to Shell Racing Fuel - Historic and do not use leaded fuel after once run on Shell Racing Fuel - Historic. This could increase the risk of incompatibility and the performance properties of this fuel can no longer be guaranteed. The fuel should be stored in closed and preferably full fuel containers under dry and cool conditions to maintain maximum performance potential.

Characteristics

The formulation of Shell Racing Fuel - Historic is based on extensive experience on lead replacement technologies for engine operation under racing conditions.

Shell Racing Fuel - Historic covers all required properties of historical race engines up to Historical F1 Cars. The tailored performance package, including approved lead replacement components, in combination with a high-octane base fuel, gives maximum engine protection for historical engines. This fuel ensures clean combustion and minimise the formation of deposits in the inlet system and combustion chamber.

Shell Racing Fuel - Historic is red dyed to distinguish from other fuels and to minimise the risk of mixed use with other grades.

Properties	Typical values	EN 228 ULG 98 (excerpt)
Density	755 – 765 kg/m ³	720 – 775 kg/m ³
RON	101 – 101.5	min 98
MON	89 – 89.5	min 88
DVPE	50 – 60 kPa	max 60 kPa
Oxygen Content	2.5 – 2.7 Mass%	max 2.7 Mass%
Lead Content	<1 mg/L	max 5 mg/L
Benzene Content	<1 Vol%	max 1 Vol%



Due to continuous improvement of the product and production process, small changes in the actual values may occur. July 2006