



SHELL RACING FUEL – MOTORCYCLE GP 4T

Application

Shell Racing Fuel – Motorcycle GP 4T is a special unleaded fuel designed for maximum power delivery in four-stroke road racing motorcycles. It meets the relevant FIM regulations.

Comments for Use

The fuel should be stored in closed and preferably full fuel containers under dry and cool conditions to maintain maximum performance potential.

Characteristics

This fuel is designed to provide ideal performance and smooth power generation in high-revving bikes, reaching speeds of 310kph with rapid acceleration as required in MotoGP engines in the World Championship. The fuel also offers high flame speeds.

Properties

Typical Values

Article 252 (excerpt)

Density 765	740 – 750 kg/m ³	720 – 780 kg/m ³
RON 101	100 – 101	95 – 102
MON 89	88 – 89	85 – 90
RVP 40	60 – 70 kPa	max 90 kPa
Oxygen Content	2.5 – 2.6 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