



## SHELL RACING FUEL – RALLY 101

### Application

Shell Racing Fuel – Rally 101 is a special fuel designed for high power delivery and energy utilisation in race engines. It fulfils the relevant FIA regulations.

### Comments for Use

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

### Characteristics

This fuel is formulated to deliver maximum protection under high-speed conditions as well as during sudden accelerations. Shell Racing Fuel – Rally 101 contains special components ensuring the most efficient combustion and optimised efficiency of the engine. This fuel ensures clean combustion and minimises the formation of deposits in the inlet system and combustion chamber.

Properties	Typical Values	FIA Regulation (excerpt)
Density	755 – 765 kg/m <sup>3</sup>	720 – 785 kg/m <sup>3</sup>
RON	101 – 102	95 – 102
MON	89 – 90	85 – 90
RVP	50 – 60 kPa	max 90 kPa
Oxygen Content	2.5 – 2.7 Mass%	max 3.7 Mass%
Lead Content	<1 mg/L	max 13 mg/L
Benzene Content	<1 Vol%	max 5 Vol%



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

---

Please contact Shell Racing Solutions for further information

Europe

Tel: +44 151 373 5950

Asia-Pacific

Tel: +60 3 2170 3888

North America

Tel: +1 866 312 8498

Email us at [shellracing@shell.com](mailto:shellracing@shell.com)

Or visit our website at [www.shell.com/globalsolutions/racing](http://www.shell.com/globalsolutions/racing)

Shell Racing Solutions is a division of Shell Global Solutions. Shell Global Solutions is a network of independent technology companies in the Royal Dutch/Shell Group. In this document, the expression 'Shell Global Solutions' is sometimes used for convenience where reference is made to these companies in general, or where no useful purpose is served by identifying a particular company.

This document is intended for general information purposes only and does not in any way constitute an offer to provide specific services. Some services may not be available in certain countries or political subdivisions thereof.

GS0221520407-En(B)