

# SHELL RACING FUEL WR



## Shell Racing Solutions

*The power driving motorsport*

### Application

Shell Racing Fuel WR is a special unleaded racing fuel designed for maximum power output and highest resistance against knocking for both naturally aspirated and turbo charged engines used for national and international rallying. Shell Racing Fuel WR complies with the relevant FIA and WRC regulations.

### Comments for Use

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

### Characteristics

Shell Racing Fuel WR is specially designed for the requirements for both turbo charged and naturally aspirated rally engines. Based on high quality components, Shell Racing Fuel WR provides a high volumetric energy content and provides the highest resistance against knocking in combination with high speed combustion for best performance. To meet the strict international environmental regulations, this fuel is extremely low both in sulphur and benzene.

Properties	Typical Values	FIA Regulation Article 252 (excerpt)
Density	755,2 kg/m <sup>3</sup>	720 – 785 kg/m <sup>3</sup>
RON	101,6	95 – 102
MON	89,6	85 – 90
RVP	53 kPa	max 90 kPa
Oxygen Content	2,8 Mass%	max 3,7 Mass%
Lead Content	<1 mg/L	max 13 mg/L
Benzene Content	<0.1 Vol%	max 5 Vol%

In order to further optimize engine protection and enhance performance, we also recommend **Shell Racing Lubricants**, specifically designed for all relevant race engine categories.

### Please contact Shell Racing Solutions for further information

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