

P1 RACING FUELS**E85RX (P-RG-035-01)****TECHNICAL CHARACTERISTICS**

PROPERTY	UNITS	TYPICAL DATA	TEST METHOD
RON	-	107 - 109	EN ISO 5164
MON	-	93 - 94	EN ISO 5163
DENSITY (AT 15°C)	kg/m ³	787 - 789	EN ISO 12185
OXYGEN	% m/m	29.0 - 29.5	EN ISO 22854
NITROGEN	mg/kg	8	ASTM D4629
SULFUR	mg/kg	<1	EN ISO 20846
LEAD	mg/l	<1	EN 237
BENZENE	% V/V	<1	EN ISO 22854
OLEFINS	% V/V	<1	EN ISO 22854
AROMATICS	% V/V	9	EN ISO 22854
ETHANOL	% V/V	80 - 85	EN 1601
DVPE	kPa	20 - 25	EN 13016-1
NET HEATING VALUE	MJ/kg	29.4	ASTM D240
	MJ/l	23.2	ASTM D240
A/F RATIO	kg Air/kg Fuel	9.84	Calculation

DISTILLATION CHARACTERISTICS

AT E70 °C	%v/v	5 - 10	EN ISO 3405
AT E100 °C	%v/v	85 - 90	
AT E150 °C	%v/v	>99	
FINAL BOILING POINT	°C	<210	
RESIDUE	%v/v	<2	

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To achieve optimum performance and utilize the unique features of this product it is recommended to optimize the Air/Fuel ratio and ignition advance. It is not recommended to mix this fuel with any other additives or other fuel blends. The fuel must be stored according to local legislation and in a dark cool place to maintain its properties.

PLEASE READ THE SAFETY DATA SHEET (MSDS) FOR HEALTH AND SAFETY INSTRUCTIONS BEFORE USING.

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