

**XRM (P-RG-011-04)****TECHNICAL CHARACTERISTICS**

PROPERTY	UNIT	TYPICAL DATA	TEST METHOD
RON	-	107-108	EN ISO 5164
MON	-	90-91	EN ISO 5163
DENSITY (AT 15 °C)	kg/m <sup>3</sup>	816.8-817.8	EN ISO 12185
OXYGEN	% m/m	6.9-7.0	EN ISO 22854
NITROGEN	mg/kg	15	ASTM D4629
SULFUR	mg/kg	<1	EN ISO 20846
LEAD	mg/l	<1	EN 237
BENZENE	% V/V	<1	EN ISO 2254
OLEFINS	% V/V	<1	EN ISO 2254
AROMATICS	% V/V	50.5	EN ISO 2254
OXIDATION STABILITY	minutes	>360	ASTM D525
DVPE	kPa	46.0-48.0	EN 13016-1
NET HEATING VALUE	MJ/kg	38.96	ASTM D240
A/F RATIO	-	12.883	calculation

**DISTILLATION CHARACTERISTICS**

AT E70 °C	% V/V	37.9	
AT E100 °C	% V/V	51.3	
AT E150 °C	% V/V	84.0	EN ISO 3405
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 sorted 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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