

## RACING FUEL “PANTA MTV4T-01”

(FIM HOMOLOGATED)

PROPERTY	UNIT	FIM Specifications		TEST METHOD	TYPICAL VALUE
		Min.	Max.		
<b>Aspect</b>	-	To report		Visual	<b>clear/limpid</b>
<b>Colour</b>	-	To report		Visual	<b>Green</b>
<b>RON</b>	-	95	102	EN-ISO 5164	<b>102</b>
<b>MON</b>	-	85	90	EN-ISO 5163	<b>89,1</b>
<b>Density at 15° C</b>	kg/m <sup>3</sup>	720	775	EN-ISO 3675	<b>761</b>
<b>Oxygen Content</b>	%wt	-	2,7	Elemental analysis	<b>2,69</b>
<b>Nitrogen Content</b>	%wt	-	0,5	ASTM D 525	<b>&lt;0,1</b>
<b>Oxidation stability</b>	minutes	360	-	ASTM D 3703	<b>&gt;800</b>
<b>Existent gum</b>	mg/100ml	-	5	EN ISO 6246	<b>&lt;1</b>
<b>Copper corrosion</b>	rating	-	C1	ISO 2160	<b>1a</b>
<b>Lead Content</b>	g/l	-	0,005	ASTM D 3237	<b>&lt;0,003</b>
<b>Benzene Content</b>	% vol	-	1,0	ASTM D 3606	<b>&lt;0,5</b>
<b>Reid vapour pressure</b>	hPa	-	900	ASTM D 323	<b>488</b>
<b>Sulphur content</b>	ppm	-	10	EN ISO 20884	<b>&lt;10</b>
<b>Aromatic content</b>	%vol	-	35	ASTM D 1319	<b>&lt;35</b>
<b>Olefin content</b>	%vol	-	18	ASTM D 1319	<b>&lt;18</b>
<b>Total diolefin</b>	% wt	-	1,0	GCMS/HPLC	<b>&lt;1</b>
<b>Distillation:</b>				ISO 3405	
<b>Evaporated at 70 °C</b>	%vol	22	47		<b>28</b>
<b>Evaporated at 100 °C</b>	%vol	46	71		<b>58</b>
<b>Evaporated at 150 °C</b>	%vol	75	-		<b>89</b>
<b>Final Boiling Point</b>	°C	-	210		<b>159</b>
<b>Residue</b>	%vol	-	2		<b>0,9</b>