

RACING FUEL "PANTA MTV4T"

(FIM HOMOLOGATED)

PROPERTY	UNIT	FIM Specifications		TEST METHOD	TYPICAL VALUE
		Min.	Max.		
Aspect	-	To report		Visual	clear/limpid
Colour	-	To report		Visual	Green
RON	-	95	102	EN-ISO 5164	101,9
MON	-	85	90	EN-ISO 5163	87,5
Density at 15° C	kg/m ³	720	775	EN-ISO 3675	754
Oxygen Content	%wt	-	2,7	Elemental analysis	2,67
Nitrogen Content	%wt	-	0,5	ASTM D 525	<0,1
Oxidation stability	minutes	360	-	ASTM D 3703	>800
Existent gum	mg/100ml	-	5	EN ISO 6246	<1
Copper corrosion	rating	-	C1	ISO 2160	1a
Lead Content	g/l	-	0,005	ASTM D 3237	<0,003
Benzene Content	% vol	-	1,0	ASTM D 3606	<0,5
Reid vapour pressure	hPa	-	900	ASTM D 323	521
Sulphur content	ppm	-	10	EN ISO 20884	<10
Aromatic content	%vol	-	35	ASTM D 1319	<35
Olefin content	%vol	-	18	ASTM D 1319	<18
Total diolefin	% wt	-	1,0	GCMS/HPLC	<1
Distillation:				ISO 3405	
Evaporated at 70 °C	%vol	22	47		29
Evaporated at 100 °C	%vol	46	71		52
Evaporated at 150 °C	%vol	75	-		79
Final Boiling Point	°C	-	210		163
Residue	%vol	-	2		0,7