

RACING FUEL “K4”

(FIM HOMOLOGATED)

PROPERTY	UNIT	FIM Specifications		TEST METHOD	TYPICAL VALUE
		Min.	Max.		
Aspect	-	To report		Visual	clear/limpid
Colour	-	To report		Visual	White
RON	-	95	102	EN-ISO 5164	101,6
MON	-	85	90	EN-ISO 5163	88,1
Density at 15° C	kg/m ³	720	785	EN-ISO 3675	761
Oxygen Content	%wt	-	3,7	Elemental analysis	1,53
Nitrogen Content	%wt	-	0,5	ASTM D 3228	<0,1
Peroxides and nitroxides Content	ppm	-	100	ASTM D 3703	<10
Lead Content	g/l	-	0,40	ASTM D 3237	<0,003
Benzene Content	% vol	-	5	ASTM D 3606	<0,5
Reid vapour pressure	hPa	-	900	ASTM D 323	479
Sulphur content	%wt	To report		EN ISO 20884	<0,005
Olefin content	%vol	-	18	ASTM D 1319	17,6
Aromatic content	%vol	-	35	ASTM D 1319	34,8
Distillation:					
Evaporated at 70 °C	%vol	10	47	ISO 3405	32
Evaporated at 100 °C	%vol	30	70		55
Evaporated at 180 °C	%vol	85	-		95
Final Boiling Point	°C	-	225		161
Residue	%vol	-	2		1,1