

XS 115

PROPERTY	TYPICAL VALUE	UNIT	FIA Specifications Appendix J – Art 252		TEST METHOD
			Min.	Max.	
Aspect	clear/limpid	–	To report		Visual
Colour	White	–	To report		Visual
RON	115	–	95	102	EN-ISO 5164
MON	106	–	85	90	EN-ISO 5163
Density at 15° C	774	kg/m³	720	785	EN-ISO 3675
Oxygen Content	4,65	%wt	–	3,7	Elemental analysis
Nitrogen Content	<0,1	%wt	–	0,5	ASTM D 3228
Peroxides and nitroxides Content	<10	ppm	–	100	ASTM D 3703
Lead Content	<0,003	g/l	–	0,40	ASTM D 3237
Benzene Content	<0,5	% vol	–	5	ASTM D 3606
Reid vapour pressure	402	hPa	–	900	ASTM D 323
Sulphur content	<10	ppm	–	10	EN ISO 20884
Aromatic content	<35	%vol	–	35	ASTM D 1319
Distillation:					ISO 3405
Evaporated at 70 °C	20,1	%vol	10	47	
Evaporated at 100 °C	47,3	%vol	30	70	
Evaporated at 150 °C	96,5	%vol	75	–	
10% evaporated	63,4	°C	To report		
50% evaporated	101,7	°C	To report		
90% evaporated	127,5	°C	To report		
Final Boiling Point	1,3	°C	–	225	
Residue	0,8	%vol	–	2	

*This fuel contains MTBE.

*This fuel does not comply with the Australian Fuel Quality Standard Act.