

ExtraBlaze

EXTRABLAZE range includes fuels designed to match consistency & performances with price being a major factor in the fuel development. This range of fuels include blends using some consistent petroleum feedstocks (non-pure components) but also blends based only pure components (purity > 98 %) in order to guaranty consistency of physical parameters.

Get the most of your engine performance & reliability: choose ETS Racing Fuels !

EXTRABOOST

APPLICATIONS

- Unleaded Racing Fuel
- Unleaded Racing Fuel especially blended for 4 strokes engines.
- High octane fuel especially blended for Gasoline Direct Injection fuels
- Complies with the FIA Appendix J- Art.252 Paragraph 9.1
- Thanks to a selection of the most efficient pure molecules and additives, this fuel offers the best consistency to engine performances with respect to the regulation.
- Due to its high combustion speed and high combustion energy, **EXTRABOOST** fuel develops performances especially during transient phases giving better acceleration.

RECOMMENDATION

- Air/fuel ratio, ignition advance must absolutely be checked and re-tuned to reach optimum performances. Ignition and injection mapping or carburetor jetting are strongly recommended to be adapted.
- In order to maintain the original properties, and according to Health and Safety regulations of commercial fuels, this gasoline shall be handled and stored in a cool place, well ventilated, away from any source of ignition or moisture and always maintained in tightly shut drums. In addition, refer to your local regulations.

SPECIFICATION

FIA Annex J 2022

Characteristics		Typical Results	Min	Max	Test Methods
Appearance		C&B	-	-	SOP 520
RON		101,5	95	102	EN ISO 5164
MON		86	85	90	EN ISO 5163
Density @ 15°C	kg/m ³	756	720	785	EN ISO 12185
Oxygen content	% m/m	3,2	-	3,7	EN ISO 22854
Nitrogen content	mg/kg	<100	-	2000	ASTM D 4629
Sulphur content	mg/kg	<10	-	10	EN ISO 20846
Lead content	mg/l	<1	-	5	ICP OES
Manganese content	% v/v	<0,1	-	2	ICP OES
Benzene content	% v/v	<0,1	-	1	EN ISO 22854
Olefins content	% v/v	9	-	18	EN ISO 22854
Aromatics content	% v/v	34,5	-	35	EN ISO 22854
Total di- olefins content	% m/m	<1	-	1	GC-MS
Total styrene and alkyl derivatives	% m/m	<1	-	1	GC-MS
Oxidation Stability	minutes	>360	360	-	ASTM D 525
DVPE @37,8°C	kPa	63	-	80	EN 13016-1
Distillation Characteristics					
E70°C	% v/v	49	20	52	ISO 3405
E100°C	% v/v	65	46	72	ISO 3405
E150°C	% v/v	100	75	-	ISO 3405
Final Boiling Point	°C	146	-	210	ISO 3405
Residue	% v/v	0,5	-	2	ISO 3405

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Formula Win