

102 Fire Blade

A fuel extremely resistant to detonation, recommended for turbocharged engines or engines with a high compression ratio, fully conforming to the CSAI standard.

Prepared with hydrocarbons used also in Formula 1 and Formula 3000 fuels, it is characterized by a high energy content and guarantees a torque and power improvement at the top of its category, making it stand out among the various approved fuels.

It is also appreciated for its excellent power to reduce the temperature in the combustion chamber.

Conditions of Use: We recommend adjusting the spark advance and increasing the fuel flow rate.

Technical Data

Properties	Result*	U.M.	Specification limit
Density @ 15°	756.60	Kg/m ³	Min. 720 – max. 785
Lead	<0.0025	g/l	0.006
Color	green		
Benzene	0.34	% in volume	Max. 1.0
Distillation:			
Evaporated at 70°	30	% in volume	Min. 10 - max 47
Evaporated at 100°	65	% in volume	Min. 30 - max. 70
Evaporated at 180°	95	% in volume	Min. 85
Final Boiling Point (FBP)	167.1	°C	Max. 225
Residue	1.1	% in volume	Max. 2,0
N. RON Octane	101.8		Min. 95 – max. 102
N. MN Octane	90		Min. 85 – max. 90
Oxygen	1.85	% in weight	Max. 2.7

* Analysis Certificate no. 201007570 of 19/01/2011 issued by the Lab “Stazione Sperimentale per i Carburanti” in San Donato Milanese (MI)