

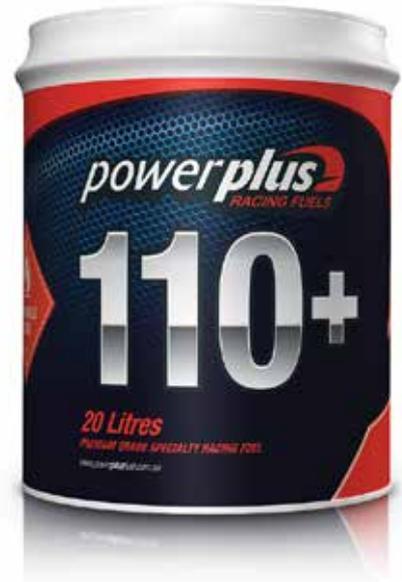
Product Description

Powerplus 110+ Unleaded racing fuel is specifically engineered for normally aspirated and turbo - super charged engines. Compression ratios greater than 15.5:1. The most powerful high octane unleaded fuel available.

It is an excellent performance fuel for drag racing where a higher octane fuel is required. Powerplus 110+ allows you to push the limits of octane satisfaction. Suitable for engines developing 1600+ horse power.

Product Benefits

The advanced cleansing properties of Powerplus 110+ reduce built up carbon deposits on inlet valves and automatically cleans the fuel injector and carburettor systems. This results in better combustion, better driveability better fuel economy and less maintenance.



PROPERTY	UNIT	TYPICAL RESULT	TEST METHOD
Octane Number - Research (RON)		Higher than 110	ASTM D2699
Octane Number - Motor (MON)		Higher than 98	ASTM D2700
Sulphur Content	PPM	50 max	ASTM D5453
Appearance		Clear & Bright Pale Yellow Liquid	Visual
Density @ 15°C	kg/L	0.835-0.845	ASTM D4052
Oxygen (weight %)	%	3.48%	Molar Mass Calc
Reid Vapour Pressure	PSI	6.8	ASTM D323
Benzene	% vol	Less than 1.0	ASTM D3606
Stoichiometric A/F ratio		12.85 : 1	

PLEASE NOTE: Powerplus 110+ is designed for extremely high compression engines greater than 16.:1, Cold start can be problematic and spark plugs should be cleaned after each run. Fuel delivery system must meet or exceed SAE J2260. Powerplus recommends Teflon fuel lines. Where engines require the use of leaded petrol to protect valve seats, a valve seat recession additive should be used. Powerplus 110+ is not for use in aviation applications. Do not store in fibreglass tanks or containers.

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