

Product Description

Powerplus 108+ is a new generation, high performance, high octane petrol formulated to exceed existing fuels available at the pump in Australia.

With a RON of 108 Powerplus 108+ ensures optimum engine efficiency, improved engine responsiveness and a cleaner burn to become the fuel of choice for high performance and high compression engines.

Product Benefits

The advanced cleansing properties of Powerplus 108+ 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 108	ASTM D2699
Octane Number - Motor (MON)		Higher than 96	ASTM D2700
Sulphur Content	PPM	50 max	ASTM D5453
Appearance		Clear & Bright Pale Yellow Liquid	Visual
Density @ 15°C	kg/L	0.778 - 0.798	ASTM D4052
Oxygen (weight %)	%	7.65%	Molar Mass Calc
Reid Vapour Pressure	PSI	9.1	ASTM D323
Benzene	% vol	Less than 1.0	ASTM D3606
Stoichiometric A/F ratio		12.9 : 1	

PLEASE NOTE: Please note: Powerplus 108+ is designed for extremely high compression engines greater than 15:1, Cold start can be problematic and spark plugs should be cleaned after each run. Fuel delivery system must meet or exceed SAE J2260. Teflon recommended. Where engines require the use of leaded petrol to protect valve seats, a valve seat recession additive should be used. Powerplus 108+ is not for use in aviation applications. Do not store in fibreglass tanks or containers.

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