

Product Description

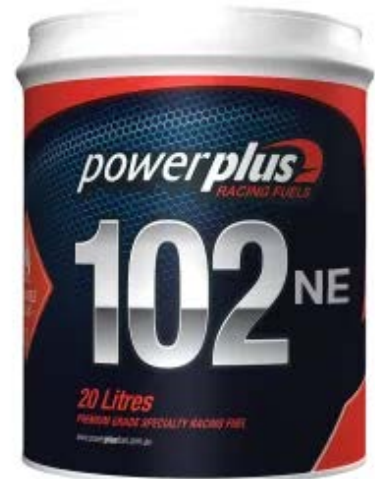
Powerplus 102 NE - Avgas alternative unleaded racing fuel is specifically engineered for normally aspirated and turbo - super charged engines. Compression Ratios from 9:0 to 14:0.

It is formulated to help engine builders and race teams push their engines to the limit when competing in events where maximum power and torque is required.

Suitable for engines developing up to 650+ horse power.

Product Benefits

The advanced cleansing properties of Powerplus 102 NE reduce built up carbon deposits on inlet valves and automatically cleans the fuel injector and carburetor systems. This results in better combustion, better drivability better fuel economy and less maintenance.



| PROPERTY | UNIT | TYPICAL RESULT | TEST METHOD |
|--------------------------------|-------|-----------------------------------|-----------------|
| Octane Number - Research (RON) | | Higher than 102 | ASTM D2699 |
| Octane Number - Motor (MON) | | Higher than 90 | ASTM D2700 |
| Sulphur Content | PPM | 50 max | ASTM D5453 |
| Appearance | | Clear & Bright Pale Yellow Liquid | Visual |
| Density @ 15°C | kg/L | 0.78 - 0.795 | ASTM D4052 |
| Oxygen (weight %) | % | 0% | Molar Mass Calc |
| Reid Vapour Pressure | PSI | 6.57 | ASTM D323 |
| Benzene | % vol | Less than 1.0 | ASTM D3606 |
| Stoichiometric A/F ratio | | 14.1 : 1 | |

PLEASE NOTE: Where engines require the use of leaded petrol to protect valve seats, a valve seat recession additive should be used. Powerplus 102 NE is not for use in aviation applications. Do not store in fiberglass tanks or containers.

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