



HPR GAS 10 10W-50

Codes: HPRG10001, HPRG10005, HPRG10020, HPRG10060, HPRG10205

Issue: April 2012

Penrite HPR Gas 10 is a premium quality semi-synthetic SAE 10W-50 wide range viscosity engine oil designed for use with automotive LPG and dual fuel engines. HPR Gas 10 uses an advanced formulation to provide the best balance of power retention and wear protection for new engines in tough Australian conditions.

Penrite HPR Gas 10 meets the requirements of API CI-4/SL and the European Standards ACEA A3/B3, as well as many manufacturers' specifications.

Application

Designed for use in recent model automotive gas engines, including naturally aspirated and turbocharged. Specific applications include the following:

VR-VZ Commodore, AU-BA Falcon and their derivatives, Toyota and Mitsubishi gas engines and other models where the recommended engine oil is an SAE 10W-40, 10W-50, 15W-40 or 15W-50 grade.

HPR Gas 10 is also suitable for use in petrol and diesel powered vehicles, as well as four stroke motorcycles with wet clutches.

Customer Benefits

- Penrite's Extra Ten ensures greater engine protection at operating temperature compared to SAE 10W-40 oils.
- Combines the benefits of fast oil flow at start up with superior high temperature wear protection.
- Longer engine life by reducing formation of high temperature engine deposits.
- Less oil consumption due to the combination of semi-synthetic base oils and high operating temperature viscosity.
- Low start-up viscosity provides engine protection and power retention at the most critical time of the engine's run cycle.
- Resists severe nitration, resulting in longer bearing life.
- Full zinc to maximise protection and minimise engine wear.

Industry Specifications

API CI-4/SL
MB 228.1/229.3

ACEA A3/B3
VW 502.00/505.00

Ford M2C153-F/153-G/905-A3/910-A
Peugeot PSA D-02/E-02

JASO MA
Holden HN 2314

Typical Data

Density at 15°C, kg/L	0.867
Viscosity, Kinematic, cSt	
at 40°C	133
at 100°C	19.5
Viscosity Index	165
Cold Cranking Viscosity, cP at -25°C	5,074
Zinc, Mass %	0.122
Phosphorus, Mass %	0.110
Sulphated Ash, mass %	1.22
Base Number, mass %	9.4



Information in this sheet is based on recent production. Minor variations to typical properties are expected in normal manufacture and do not affect product performance. An MSDS is available on request.

PENRITE OIL COMPANY PTY LTD, 88 Lewis Road, Wantirna South
Victoria AUSTRALIA 3152, ABN 25 005 001 525
Enquiries: Phone 1300-PENRITE (1300 736 7483)
Fax: 1800-PENRITE (1800 736 7483)
International: Phone: 61 3 9801 0877, Fax: 61 3 9801 0977
New Zealand Ph: 0800 533 698, Fax: 0508 736 748
United Kingdom and EU Ph: +44 (0) 1594 562357, Fax: +44 (0) 1594 564234
Website: www.penriteoil.com, Email: penrite@penriteoil.com

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