



Product Information

HPR GAS

CODE: HPRG001, HPRG005, HPRG010, HPRG020, HPRG060, HPRG205

Premium SAE 20W-60 engine oil, formulated with a unique combination of highly refined mineral oils, additives and viscosity modifiers to the highest standards to ensure protection against wear, corrosion, oil oxidation and sludge under tough Australian Conditions.

Penrite HPR Gas meets the requirements of API CG-4/SL and the European Standards ACEA A3/B4, as well as many manufacturers' specifications.

Application

Designed for use in older LPG engines in cars, four wheel drives and light commercial vehicles (<3.5t gross vehicle mass).

Especially suited for older Holden and Ford LPG engines in severe taxi service.

Also suitable for passenger car diesel and petrol engines including turbocharged. However, for optimum protection in these engines, the appropriate Penrite HPR Diesel, HPR Diesel 15 or HPR petrol engine oils are recommended.

It is also suitable for four stroke motorcycles with integral clutches/transmissions and is our primary recommendation for post 1992 Harley Davidson motorcycle engines.

Customer Benefits

- Greater engine protection at high operating temperatures compared to 15W-40 and 20W-50 LPG oils.
- Catalytic converter compatible.
- High operating temperature viscosity helps to control oil consumption and maintain oil pressure under arduous conditions.
- Longer engine life by reducing formation of high temperature engine deposits.
- Resists severe nitration, resulting in longer bearing life.

Industry Specifications

Penrite HPR Gas meets the performance requirements of:

API CG-4/SL	ACEA A3/B3/B4 (Europe)	
Holden HN 2314	Ford WSE-M2C902-A3	VW 501.01

Typical Properties

Density at 15°C, kg/L	0.878
Flash Point, °C	212
Viscosity, Kinematic, cSt	
at 40°C	236
at 100°C	24.3
Viscosity Index	129
Cold Cranking Viscosity, cP at -15°C	6845
Total Base Number	8.0
NOACK Volatility, mass %	9.4
Sulphated Ash, mass %	1.04
Calcium, mass %	0.259
Zinc, mass %	0.108
Phosphorus, mass %	0.099

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Environment, Health and Safety

Information is available by request on this product in the Penrite Material Safety Data Sheet. Information in this sheet is based on the most current information available. Minor variations to typical properties not affecting the performance of the product are to be expected in normal manufacture.
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