



## Product Information

# HPR DIESEL

**Codes:** HPRD001, HPRD005, HPRD010, HPRD020, HPRD060, HPRD205

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Penrite HPR Diesel is a premium mineral SAE 20W-60 high viscosity diesel engine oil formulated to provide protection against wear, corrosion, oil oxidation and sludge under tough Australian Conditions.

It meets the requirements of API CH-4/SJ and ACEA A3/B3.

### Application

Designed for use in turbocharged and naturally aspirated diesel engines in four wheel drives, light commercial vehicles (<3.5t GVM) and cars.

HPR Diesel is ideal for use in older engines or in high ambient conditions as well as new larger capacity light commercial and 4WD vehicles.

It is ideal for use where the manufacturer has specified the use of SAE 30, SAE 20W-40 or 20W-50 grades.

It can also be used in four stroke motorcycles with integral clutches/transmissions.

May be also used in petrol and LPG engines as a mixed fleet oil.

### Customer Benefits

- Greater engine protection at operating temperatures compared to conventional diesel engine oils due to higher operating viscosity.
- Longer engine life by reducing formation of high temperature engine deposits.
- Reduces wear by controlling soot deposits.
- Controls oil consumption due to high operating temperature viscosity.

### Industry Specifications

Penrite HPR Diesel meets the performance requirements of:

API CH-4/SJ	ACEA A3/B3 (Europe)	VW 500.00
PSA D-99	Ford WSS-M2C911-A1	Renault
Rover/Land Rover	Global DLD-1	

## Typical Properties

Density at 15°C, kg/L	0.887
Viscosity, Kinematic, cSt	
at 40°C	233
at 100°C	24.5
Viscosity Index	132
Viscosity, Cold Cranking @ -15 °C	8361
Zinc, mass %	0.122
Sulphated Ash, mass %	1.22
Base Number	9.4