HPR DIESEL 5 5W-40

Package Sizes: 1 Litre., 5 Litre, 10 Litre, 20 Litre, 20 Litre, 60 Litre, 205 Litre
Product Codes: HPRD5001, HPRD5005, HPRD5010, HPRD5020, HPRD5060, HPRD5205
Issue: August 2012

HPR Diesel 5 is a premium quality semi-synthetic SAE 5W-40 diesel engine oil. A combination of high technology additives, including increased dispersant level, and low shear viscosity modifiers ensures additional protection against wear, corrosion, oil oxidation and sludge build up under tough Australian conditions.

HPR Diesel 5 meets the requirements of API CI-4 PLUS/SL and the European Standards ACEA A3/B4/E7, as well as many manufacturers' specifications.

Application

HPR Diesel 5 is designed for use in latest generation light duty diesel engines including the new generation of common rail and hydraulically actuated injector equipped units. Specific examples include the Hyundai Terracan, Land Rover Td5, Range Rover Td6 and Holden Jackaroo 3.0L diesel engines.

HPR Diesel 5 can be used in diesel engines where SAE 5W-30, 5W-40, 10W-30 or 10W-40 grades and/or the following fuel economy specifications ACEA A1/B1, A5/B5 and Global DLD-2 are specified in the owner's handbook. May also be used in four-stroke motorcycle engines and in petrol and LPG engines as a mixed-fleet oil.

Note: vehicles fitted with DPFs (diesel particulate filters) may need to use Enviro Plus Oils or Diesel HD as appropriate.

Customer Benefits

- Greater engine protection at operating temperatures compared to 5W-30 oils due to higher operating viscosity
- Longer engine life by reducing formation of high temperature engine deposits
- Longer oil life and less oil consumption versus similar semi-synthetic oils due to the use of advanced hydroprocessed and synthetic base oils
- Reduces wear by controlling soot deposits
- Low start-up viscosity provides engine protection and power/fuel economy retention at the most critical time of the engines run cycle
- Low start-up viscosity allows easy starting in hydraulically actuated injector equipped engines

Industry Specifications

API CI-4 PLUS/SL	ACEA A3/B4/E7	MB 228.3/229.3	VW 502.00/505.00
Opel B040 2098	Global DLD-2/DLD-3	Ford M2C153-H/171-C/913-B	
Peugeot PSA D-02	JASO MA	JASO DH-1	

Typical Data

Density at 15°C, kg/L	0.859
Viscosity, Kinematic, cSt	
at 40°C	100
at 100°C	14.7
Viscosity Index	152
Cold Cranking Viscosity, cP at -30°C	5,576
Zinc, Mass %	0.122
Phosphorus, Mass %	0.110
Sulphated Ash, mass %	1.34
Base Number	10.7

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.

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