



#### HPR 15 Full Synthetic 15W-60 Engine Oil Issue: November 2016

Product Code	Pack Size	Ctn / Qty
HPR15001	1 Litre	6
HPR15005	5 Litre	4
HPR15010	10 Litre	1
HPR15020	20 Litre	1
HPR15060	60 Litre	1
HPR15205	205 Litre	1



# **Product Description**

**HPR 15** is a premium, full synthetic SAE 15W-60 engine oil. It contains a **DOUBLE LAYER** of engine wear protection with **FULL ZINC** and Penrite's advanced **EXTRA TEN** technology. It uses a combination of the latest additive technology and a low shear rate viscosity modifier, to ensure additional protection against wear, corrosion, oil oxidation, piston deposits and sludge under tough conditions.

HPR 15 exceeds the latest European ACEA A3/B4 and API SN/CF requirements, as well as many manufacturers' specifications.

# Application

**HPR 15** is designed for use in modern 4, 6 & 8+ cylinder multi-cam, multi-valve (including VVT), naturally aspirated, supercharged & turbocharged engines.

HPR 15 is recommended where SAE 15W-50, 20W-40 and 20W-50 engine oils are specified.

**HPR 15** can be used where ACEA A3/B3 is recommended and can also be used where previous API specifications SM (2004-10), SL (2001-04), SJ are recommended.

**HPR 15** is suitable for use in LPG and light duty diesel engines. However, for optimum protection use Penrite HPR Gas 10 or HPR Diesel 15/HPR Diesel as appropriate. Not recommended for diesel vehicles fitted with a DPF (Diesel Particulate Filter).

HPR 15 is not recommended for motorcycles.

# Vehicle & Fuel Types

**HPR 15** is suitable for use in passenger cars, light commercial vehicles and is compatible with Petrol/LPG (Dual Fuel)/E10 & Diesel and other conventional fuels.



#### **Product Benefits**

- EXTRA TEN technology offers the same engine wear protection at start up, but offers an extra layer of protection under all driving conditions compared to SAE15W-50 & SAE 20W-50 engine oils
- FULL ZINC anti-wear additive package for ultimate engine wear protection
- LATEST oil specification technology exceeding API SN and ACEA A3/B4 for maximum wear protection, minimum sludge formation & reduced piston deposits
- Reduces oil consumption and maintains oil pressure
- Longer engine life by reducing formation of high temperature engine deposits
- Competition proven and trusted protection for performance engine

PENRITE OIL COMPANY PTY LTD, 88 Lewis Road, Wantirna South Victoria AUSTRALIA 3152, ABN 25 005 001 525 Enquiries: Phone 1300-PENRITE (1300 736 748) Fax: 1800-PENRITE (1800 736 748) 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

# PROUDLY AUSTRALIAN FAMILY OWNED SINCE 1926





#### **Industry Specifications**

API SN/CF ACEA A3/B4

# **Manufacturer Specifications**

GM 6094MVW 501 01/502.00/505.00Ford M2C153-E/902-AMB 229.1Opel B0401013	vnical Data		
		 Ford M2C153-E/902-A3	

# i ypical Data

Density at 15°C, kg/L	0.867
Viscosity, Kinematic, cSt	
at 40°C	175
at 100°C	23.9
Viscosity Index	167
Cold Cranking Viscosity, cP at -20°C	4905
Zinc, Mass %	0.108
Phosphorus, Mass %	0.098
Sulphated Ash, mass %	1.21
Base Number	10.2

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 736 748) 
 Fax:
 1800-PENRITE (1800 736 748)

 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

PROUDLY AUSTRALIAN FAMILY OWNED **SINCE 1926**