



HPR 50

Premium Mineral 40-70 Engine Oil

Issue: August 2016

PRODCUT CODE	PACK SIZE	CTN / QTY
HPR50001	1 Litre	6
HPR50005	5 Litre	4
HPR50020	20 Litre	1
HPR50205	205 Litre	1



HPR 50 is a premium high performance mineral, SAE 40-70, non-friction modified engine oil. Contains a **DOUBLE LAYER** of engine wear protection with **FULL ZINC** (approx. 1500 ppm levels) and Penrite's advanced **EXTRA TEN** technology. Protects against corrosion, oil oxidation and sludge under all operating conditions.



Application

HPR 50 is designed for use in 4, 6 & 8+ cylinder naturally aspirated, supercharged and turbocharged petrol engines. It is particularly suited for use under high load conditions such as towing and competition or where ambient temperatures are high as well as where SAE 50 grade oil was originally recommended. It is especially suited for use in these types of engines which may be showing signs of oil consumption.

HPR 50 is a full zinc formulation engine oil for greater protection of cam shafts, lifters and other internal engine parts from wear. No further zinc or other additive is needed with this product. It can be used to provide protection for older and worn engines that require a heavier viscosity engine oil to maintain oil pressure.

HPR 50 has been proven for years in race and competition conditions where it has an outstanding reputation for protection in engines requiring a high performance mineral oil. It is the product of choice for many competitors running competition vehicles in circuit & drag racing, rallying, drifting, hill climb, targa, time trials and regularity.



HPR 50 is suitable for use in passenger cars & light commercial vehicles and is compatible with petrol & E10 for on road use & racing fuels such as Methanol, Nitro, Avgas, Alcohol & E85 for competition use.

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 SAE 25W-60 & SAE 50 engine oil
- FULL ZINC anti-wear additive package for ultimate engine wear protection
- 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 engines











Industry Specifications

API SL

Typical Data

Density at 15°C, kg/L	0.877
Viscosity, Kinematic, cSt	
at 40°C	319
at 100°C	30.5
Viscosity Index	132
CCS Viscosity @ -10°C, cP	8301
Zinc, mass %	0.145
Phosphorus, Mass	0.132
Sulphated Ash, mass %	0.85
Base Number	5.8

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.





