



PENRITE



**85% REDUCTION
IN LANDFILL
WASTE**

PMO 15 (PREMIUM MINERAL)

Last updated: 20/02/2025 4:53 pm

PRODUCT CODE	PACK SIZE	CARTON QTY
PMO15005	5L	4

PRODUCT BENEFITS

PMO 15 is a high quality mineral, SAE 15W-40, engine oil made from pure hydrocracked base oils and a **FULL ZINC** anti-wear additive system for complete engine protection, less sludge formation and reduced piston deposits extending engine life.

PMO 15 meets **API** (American Petroleum Institute) **SP** specifications ensuring quality and satisfaction.

NOTE:

- Product sold as **Vantage Premium Mineral 15W-40** in Repco retail stores
- **PMO 15** replaces Premium Mineral 15W-40

APPLICATION

PMO 15 is designed for use in modern 4, 6 & 8+ cylinder, multi-cam, multi-valve (including VVT), naturally aspirated, supercharged & turbocharged engines. It is also suitable for use in rotary engined vehicles such as Mazda RX series vehicles that require this viscosity grade.

PMO 15 is recommended for use where SAE 15W-40 or SAE 20W-40 engine oils are specified by the manufacturer. It can be used where API SP and where previous specifications API SN (2010-2020), API **SM** (2004-2010), SL (2001-2004), SJ (1998-2000) or older specifications were recommended. It can also be used in older **diesel** engined vehicles where **API CF** or earlier is specified by the manufacturer. It is **NOT** suitable for use in diesels fitted with a **DPF** (Diesel Particulate Filter) that require an ACEA "C" grade Low-**SAPS** (Sulphated Ash, Phosphorus & Sulphur) engine oil.

PMO 15 meets the latest **API SP** specification providing improved turbocharger deposit control, **oxidation** and deposit control, aeration, fuel economy and low **speed pre-ignition** (LSPI) protection and enhanced wear protection over standard API SN grade oils.

VEHICLES & FUEL TYPRES

PMO 15 is designed for use in passenger car, 4WD's and light commercial vehicles and is compatible with Petrol/LPG (Dual Fuel), E10, Diesel (without DPF) and most other conventional fuels.

NOTE: when changing oil, Penrite recommend using **Penrite Engine Flush**, a fast acting, solvent free, engine cleaning formulation that removes engine deposits, sludge and contaminants with the oil service drain. It contains added zinc for engine wear protection and its fast acting formulation works in 10 minutes.

PRODUCT BENEFITS

- **COMPLETE** engine protection
- **LATEST API SP** oil specification technology
- **MAXIMUM** wear protection, **MINIMUM** sludge formation & **REDUCED** piston deposits
- **ENHANCED** LSPI (Low Speed Pre-Ignition) protection
- **REDUCED** Turbo Charger Deposits
- **IMPROVED** oxidation and deposit control, aeration and fuel economy over SN grade oils
- Blended using premium **HYDROCRACKED** base oils for heat resistance and high performance
- **SHEAR STABLE** VI Improvers help maintain oil viscosity
- **CATALYST** and oxygen sensor friendly
- Suitable for use in Rotary Engines

PRODUCT PERFORMANCE LEVELS

- API SP

SUITABLE FOR USE WHERE SPECIFICATIONS BELOW ARE REQUIRED (FOR OUT OF WARRANTY SERVICE)

- API SL/CF
- API SM/CF
- API SN Plus
- API SN/CF





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TYPICAL DATA

Density at 15°C, kg/L	0.876
Viscosity, Kinematic, cSt at 40°C	110
Viscosity, Kinematic, cSt at 100°C	14.3
Viscosity Index	132
Cold Cranking Viscosity, cP at -20°C	6250
Zinc, Mass %	0.091
Phosphorus, Mass %	0.078
Sulphated Ash, Mass %	0.83
Total Base Number (TBN)	7.6