



PENRITE



85% REDUCTION
IN LANDFILL
WASTE

PREMIUM MINERAL 15W-40

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PRODUCT CODE	PACK SIZE	CARTON QTY
PMO15001	1L	1
PMO15005	5L	4

PRODUCT BENEFITS

Premium Mineral 15W-40 is a high quality mineral, SAE 15W-40, engine oil made from pure hydrocracked base oils and an advanced anti-wear additive system for complete engine protection.

Licensed by the API (American Petroleum Institute) to meet **SN Plus** and **API SN** specifications ensuring quality and satisfaction.

Note: Product sold as [Vantage Premium Mineral 15W-40](#) in Repco retail stores

APPROVALS AND LICENSES

- [Click Here](#) to view API License

APPLICATION

Premium Mineral 15W-40 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.

Premium Mineral 15W-40 is recommended for use where SAE 15W-40 or SAE 20W-40 engine oils are specified by the manufacturer. It meets the latest API SN Plus specification providing improved turbocharger deposit control, oxidation, aeration, fuel economy and low speed pre-ignition (LSPI) protection and enhanced wear protection. It can be used where API SN and previous specifications API SM (2004-2010), SL (2001-2004), SJ (1998-2000) or older specifications were recommended. It is suitable for use 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.

VEHICLES & FUEL TYPRES

Premium Mineral 15W-40 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

- **API** licensed for quality guarantee assurance
- **LATEST** 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

MANUFACTURER'S (OEM) APPROVALS & INDUSTRY LICENSES

- API LICENSED

PRODUCT PERFORMANCE LEVELS

- API SJ
- API SL
- API SM
- API SN
- API SN Plus





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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