



PENRITE



85% REDUCTION
IN LANDFILL
WASTE

PMO 20 (PREMIUM MINERAL)

Last updated: 20/02/2025 4:54 pm

PRODUCT CODE	PACK SIZE	CARTON QTY
PMO20005	5L	4

PRODUCT BENEFITS

PMO 20 is a high quality premium mineral, SAE 20W-50 engine oil made from pure hydrocracked base oils and a FULL ZINC anti wear additive system that provides complete engine protection, less sludge formation and reduced piston deposits extending engine life.

It meets API (American Petroleum Institute) SN/CF specifications for quality and satisfaction.

NOTE:

PMO 20 replaces Premium Mineral 20W-50

APPLICATION

PMO 20 is designed for use in modern 4, 6 & 8+ cylinder 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 20 is designed for use petrol, LPG and light duty vehicles where SAE 20W-50 oils are specified in the owners handbook. It meets the latest API SN/CF specification providing increased wear protection, better resistance to sludge formation and lower piston deposits than previous and lower grade oils. It can also be used where previous API specifications SM (2004-10), SL (2001-04), SJ etc were previously recommended. It may also be used in older diesel engined vehicles requiring API CF or earlier specifications.

PMO 20 is designed for use in passenger car, 4WDs and light commercial petrol driven vehicles. It is not recommended for use in four stroke motorcycles with wet clutches. It is compatible with Petrol/LPG (Dual Fuel), E10 and diesel as well as 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

- **FULL ZINC** anti wear additive package
- **MAXIMUM** wear protection, **MINIMUM** sludge formation & **REDUCED** piston deposits
- **SHEAR STABLE** VI Improvers help maintain oil viscosity
- **PETROL & DIESEL** suitability
- **CATALYST** and oxygen sensor friendly
- Blended using premium hydrocracked base oils for heat resistance and high performance
- Suitable for use in Rotary Engines

PRODUCT PERFORMANCE LEVELS

- API SN
- API SN/CF

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

- API SL
- API SM





PENRITE



**85% REDUCTION
IN LANDFILL
WASTE**

TYPICAL DATA

Density at 15°C, kg/L	0.880
Viscosity, Kinematic, cSt at 40°C	163
Viscosity, Kinematic, cSt at 100°C	18.0
Viscosity Index	122
Cold Cranking Viscosity, cP at -15°C	7311
Zinc, Mass %	0.108
Sulphated Ash, Mass %	0.83
Total Base Number (TBN)	7.6