PM419

Enviro-Synthetic Engine Oil
SAE 5W40
API: SN, CF ACEA: A5-B5, C3 ILSAC GF-5+

Synthetic Engine Oil for Petrol, Diesel and LPG Engines

Product Information

PM419 Enviro-Synthetic Engine Oil 5W40 is a mid SAPS (Sulphated Ash Phosphorus Sulphur), synthetic petrol, gas and light load diesel engine oil incorporating PM Lubrications Xtra Protection Reserve, involving top-shelf additives, including the latest in dispersants, heat and shear-stable viscosity improvers, ensuring robust performance in gaining optimum oil drain intervals. PM419 Enviro-Synthetic Engine Oil 5W40 is fully compatible with the latest emission control and after-treatment systems, including EGR and DPF in diesel engines in 4WD and light commercials and Catalytic Converters in petrol-powered passenger vehicles. PM419 Enviro-Synthetic Engine Oil 5W40 features PM's advanced lubrication technology to maintain protection in modern 4-, 6-, and 8-cylinder multi-cam, naturally aspirated, supercharged, turbocharged, common-rail, and direct-injection engines found in passenger cars, 4WDs, and light commercials operating in everyday Australian conditions that require this specification. PM419 Enviro-Synthetic Engine Oil 5W40 is formulated to resist high-temperature deposits and includes an additional package to protect under extreme conditions. Due to its high molecular weight, the lubricant will retain its properties for extended periods while mitigating wear.

PM419 Enviro-Synthetic Engine Oil 5W40 has the following advantages over similar products in this class. *Superior resistance to oxidation and high-temperature deposits. * Pleasing engine performance. * Superior film Strength. (retain lubricating properties under high load) * High Viscosity Index - *Heat and shear-stable VI improvers. *Good seal compatibility.

PM419 Enviro-Synthetic Engine Oil 5W40 is recommended for all modern engines that meet the listed specifications. Adoption of depth media filtration will protect against corrosion, oil oxidation, and sludge under all operating conditions, and ensure premium lubrication and long life, which is critical for today's high-technology power plants.

Minimises friction and wear while maintaining power output. Sustains oil pressure.

Typical Properties

SAE Viscosity	5W40
Kinematic Viscosity	
Viscosity @ 40 ^{0}C	81.3 cSt
Viscosity @ 100 ^{0}C	13.6 cSt
TBN	7.44
Colour	Red
Viscosity Index	171
Ash, Sulphated	<0.8%
Density @ 15^0 C kg/L	0.846

Benefits

- **Reduces Friction**
- **Exceptional Cleanliness**
- **Lower Wear Rates**
- **Lower Emissions**
- **Fuel Conservation**
- **Resists Viscosity Thickening**

Available in 200L 20L, 5L, 4 x 5L Containers

Meets and or Exceeds Service Classifications

- API: SN, CF
- ACEA: A5-B5, C3
- ILSAC GF-5+
- BMW LL04
- Ford WSS-M2C913-D
- GM DEXOS 2
- Jaguar Land Rover STJLR 03 5003
- MB 229.31/51/52
- Porsche A040
- VW (Petrol & Diesel) 502.00, 505.00, 505.01

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Excellent Choice for Late Model Diesel & Petrol Engines with Emission Control

Why PM Lubrication?

- **Premium Quality**
- **XPR Protection Reserve**
- **Cost Effective Lubrication**
- **On-Site Monitoring will maximise equipment life**
- **Knife Edge Filtration**
- **Our Predictive & Preventative Maintenance Programme is GUARANTEED to save 15% of your Total Operating Costs**

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