

## Competition - High Performance Engine Oil – Low SAPS Technology

### Product Information

PM423 Enviro \*R\* Low SAPS 0W40 is designed for competition and high-performance engines, including extreme conditions. A full synthetic performance lubricant utilising a PAO base stock for maximum protection, combining the latest European specification in engine oil formulation and low SAPS additive technology to provide a lubricating oil with the highest level of protection as specified by makers such as BMW, Porsche, Mercedes and Jeep.

It is specifically designed for use in high-performance turbocharged and non-turbo petrol and diesel engines, with or without a DPF. PM423 Enviro \*R\* Low SAPS 0W40 can reduce oil consumption whilst delivering fuel economy benefits through effective friction-reduction and load-improvement agents.

PM423 Enviro \*R\* Low SAPS 0W40 is formulated to resist high-temperature deposits and includes an additional anti-wear package to protect under extreme conditions. Due to its high molecular weight, the lubricant will retain its character and properties for extended periods.

**PM423 Enviro \*R\* Low SAPS 0W40 has the following advantages over conventional mineral and synthetic oil-based products:** - *\*Superior resistance to oxidation and high-temperature deposits. \*Superior protection under race conditions. \*Improved engine performance. \*Superior film Strength. \*High Viscosity Index - minimal viscosity change at high and low operating temperatures. \*Improved component life. \*Compatibility with seals and coatings.*

PM423 Enviro \*R\* Low SAPS 0W40 is suitable for use in ULP, LPG, and light-load diesel engines.

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

### Developed using PM Lubrication's Friction Reduction Technology

### Typical Properties

<b>SAE Viscosity</b>	0W40
<b>Kinematic Viscosity</b>	
Viscosity @ 40 °C	86 cSt
Viscosity @ 100 °C	14.8 cSt
Flash Point °C	228
TBN	7.5
Viscosity Index	181
Ash, Sulphated	0.93
Density @ 15° C kg/L	0.841

### Benefits

- Reduces Friction
- Exceptional Cleanliness
- Lower Wear Rates
- Superior Film Strength
- Pleasing Performance

Available in 5L, 4 x 5L Containers

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### Exceeds and or Meets Service Classifications

- API: SN, CF
- ACEA: A3/B3, A5/B5, C3
- ILSAC GF-5
- BMW LL 01/ Diesel 04
- Ford WSS-M2C937-A
- MB 229.3, 229.5
- Porsche A40
- Renault 0700, 0710
- VW 502.00, 505.00

### PM423 Enviro \*R\* Engine Oil Low SAPS 0W40

**A Race Bred Lubricant**

### 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

