

## 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

Issued January 2026

### 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

