

Race Technical Data



PRO R 15W-50

Ester synthetic 4-stroke oil for high performance engines

Pro R 15W-50 is a race proven engine oil with a high synthetic content. Utilising advanced wear reducing chemistry, Pro R 15W-50 provides outstanding protection for highly stressed 4-stroke engines in off road environments. It is recommended for use in all high output engines where SH or SJ lubricants are specified.

Utilising ester synthetic base materials and technology derived from aircraft turbojet engine lubrication, Pro R 15W-50 exhibits load-carrying and film strength properties considerably in excess of those achieved with conventional mineral or synthesised hydrocarbon lubrications (PAOs).

All high performance power units running on lead-free, low-lead or racing gasolines benefit from the extra protection of Pro R 15W-50.

- High detergency ensures exceptional engine cleanliness.
- Test bed and extensive racing experience show significant increases in power output.
- High film strength reduces wear and friction, ensuring reliability and long component life.
- Unique formula releases entrained air quickly, minimising risk of oil starvation.
- Advanced surface chemistry provides vital protection to pistons and bores, cam lobes and bearings.
- Excellent shear stability for 'stay-in-grade' performance.

Pro R 15W-50 gives excellent performance in motorcycle gearboxes. Very high film strength and stable multigrade characteristics give optimum protection and superior gear change characteristics.



Typical Technical Data	Pro R 15W-50
Kinematic Viscosity @ 100° C cSt	18.2
Kinematic Viscosity @ 40 ° C cSt	130
Viscosity Index	156
Cold Crank Viscosity @ -20°C, cp	6800
SAE Rating	15W-50
Pourpoint ° C	-35
Colour	Red
Specific Gravity @ 20 $^{\circ}$ C	0.908
Flash Point, (Closed) °C	200
API Classification	SH & SJ
ССМС	G4

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