



# Silkolene®

Race Technical Data



## PRO R 15W-50

# Ester Synthetic 4-Stroke Oil For High Performance Engines

### Description

PRO R 15W-50 is a race proven engine oil with a high synthetic content. Utilising advanced wear reducing chemistry,

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).

### Application

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.

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.

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

### Specifications

- API Classification SH & SJ
- CCMC G4

### Advantages / Benefits

- 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.

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The above information is supplied to the best of our knowledge and belief on the basis of the current state-of-the-art and our own development work. Subject to amendment.



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### Typical Data: PRO R 15W-50

Characteristics	Unit		Test Method
Kinematic Viscosity at 100°C	mm <sup>2</sup> /s	18.2	IP71
at 40°C	mm <sup>2</sup> /s	130	
Viscosity Index (VI)		156	IP226
Cold Crank Viscosity @ -20°C	cP	6800	
SAE Rating		15W-50	
Pour point	°C	-35	IP15
Colour		Red	
Specific Gravity @ 15°C		0.911	IP160
Flash Point (Closed Cup)	°C	200	IP34

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