



# Silkolene®



## Off Road Technical Data

### PRO 4 SX RANGE

## Electrosyntec Technology - Full Synthetic Ester Racing 4-Stroke Engine Oils For All High Performance Off-Road Motorcycles

#### Description

Race proven engine oil with a high ester synthetic content. Utilising advanced wear reducing chemistry, these grades provide outstanding protection for highly stressed 4-stroke engines in off-road environments.

Utilising ester synthetic base materials and technology derived from aircraft turbojet engine lubrication, they exhibit load-carrying and film strength properties considerably in excess of this achieved with conventional mineral or synthesised hydrocarbon lubricants (PAOs).

#### Application

All high performance power units running on lead-free, low-lead or racing gasolines benefit from the extra protection of PRO 4 SX engine oils.

Recommended for use in all high output motorcycle engines where API SG, SH or SJ lubricants are specified.

Also provide excellent performance in motorcycle gearboxes. Very high film strength and stable multigrade characteristics give optimum protection and superior gear change characteristics.

#### Specifications

- API Classification SG, SH & SJ
- CCMC G4
- JASO Rating MA

#### 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 and smooth gearbox operation.

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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 4 SX RANGE

Characteristics	Unit			Test Method
<b>PRO 4 SX .....</b>		<b>10W/40</b>	<b>15W/50</b>	
Kinematic Viscosity at 100°C	mm <sup>2</sup> /s	14.14	18.2	IP71
at 40°C	mm <sup>2</sup> /s	83.2	130.0	
Viscosity Index (VI)		177	156	IP226
SAE Rating		10W-40	15W-50	
Pour point	°C	-44	-35	IP15
Colour		Red	Red	
Specific Gravity @ 15°C		0.882	0.911	IP160
Flash Point (Closed Cup)	°C	185	200	IP34

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