



Silkolene®



Off Road Technical Data

PRO 2 SX

Electrosyntec Technology - The Ultimate Full Synthetic 2-Stroke Off-Road Racing Engine Oil - Premix Only

Description

Developed exclusively for 2-stroke racing engines, PRO 2 SX is formulated using ester synthetic components which provide the exceptional anti-seize properties usually associated only with castor-based oils. Track experience at Grand Prix and international level has shown that PRO 2 SX is one of the very few competition oils which can provide the latest racing engines with the outstanding load-carrying and cleanliness requirements necessary for full power output even at high fuel to oil ratios.

Some oils can only achieve race performance at the expense of long-term engine cleanliness, but PRO 2 SX is particularly resistant to ring-sticking and plug fouling problems and helps to maintain full output for the track life of an engine.

Special additives combat the problem of the throttle sticking in wet conditions experienced with some types of racing carburettors.

Application

PRO 2 SX has been used successfully at 40:1 (2.5%) mixture ratio although users should refer to engine manufacturers' instructions and mix thoroughly before use.

PRO 2 SX mixes with all types of standard pump fuel and high octane race gasolines, at any ambient temperature and with no separation, even if left to stand for weeks.

PRO 2 SX must **not** be mixed with conventional 2-stroke oils.

Advantages / Benefits

- Ultimate 100% Ester Synthetic.
- Exceptional performance and engine protection.
- Outstanding load-carrying capability.

January 2006 GDUK Page 1 of 2

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.



Silkolene®



Off Road Technical Data

Description (continued)

PRO 2 SX combats varnish deposits on and below piston rings preventing ring sticking. Carbon deposits on the piston crown and in the exhaust ports are reduced, giving more efficient combustion and scavenging, essential when using the latest electronic power valve systems.

Pro 2 SX forms a highly effective seal between cylinder, piston and ring, enabling the engine to produce optimum power throughout the rev range. It extends engine life, virtually eliminates small end pick-up and has been seen to double crank life in certain applications.

Typical Data: PRO 2 SX

Characteristics	Unit		Test Method
Kinematic Viscosity			IP71
at 100°C	mm ² /s	13.5	
at 40°C	mm ² /s	98.6	
Viscosity Index (VI)		137	IP226
SAE Rating		40	
Specific Gravity @ 15°C		0.920	IP160

January 2006 GDUK Page 2 of 2

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.