

SILKOLENE PRO 2

Ultimate Fully Synthetic Ester 2-Stroke Premix engine oil

Description

SILKOLENE PRO 2 is formulated using synthetic components including esters which provide the exceptional anti-seize properties usually only associated with castor-based oils. As well as the synthetic based SILKOLENE PRO 2 incorporates an advanced additive system to protect engine internal even at maximum revs.

Track experience at Grand Prix and international level has shown that SILKOLENE PRO 2 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. SILKOLENE PRO 2 utilises aerospace technology to give the ultimate in lubrication and engine protection, and maintains film strength at high temperatures, revs and stresses during on-road or off-road motorcycle and kart racing.

SILKOLENE PRO 2 is particularly resistant to ring-sticking and plug fouling problems, and helps to maintain full power output for the track life of an engine. Special additives combat the problem of throttle sticking in wet conditions experienced with some types of racing carburettors.

SILKOLENE PRO 2 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 ignition, essential when using the latest electronic power valve systems.

SILKOLENE PRO 2 helps form 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.

Application

SILKOLENE PRO 2 is recommended and developed primarily for two-stroke racing engines.

SILKOLENE PRO 2 has been used successfully at 50:1 (2%) mixture although users should refer to engine manufacturers' instructions for their specific requirements.

SILKOLENE PRO 2 mixes easily 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.

SILKOLENE PRO 2 must not be mixed with conventional two-stroke oils.

Only for use as a Pre-Mix

Advantages / Benefits

- Suitable for use in on-road, off-road and karting engines
- Ultimate engine protection under full race conditions
- Increased power performance and reliability
- Excellent load carrying capability and wear protection
- Maintains engine cleanliness

Specifications/Approvals

- SILKOLENE PRO 2 meets the stringent test requirements of the CIK-FIA (COMMISSION INTERNATIONALE DE KARTING - FEDERATION INTERNATIONALE DE L'AUTOMOBILE) and is a CIK-FIA approved (homologated) lubricant.

Typical Data: SILKOLENE PRO 2

Characteristics	Test Method	Unit	
SAE			40
Specific Gravity at 15°C	IP160		0.916
Kinematic Viscosity @ 100°C	IP71	mm ² /s	13.1
Kinematic Viscosity @ 40°C	IP71	mm ² /s	92.8
Viscosity Index	IP226		140
Flash Point (Closed Cup)	IP34	°C	184
Pour Point	IP15	°C	-48