



# Pro R 0W-20 Racing Oil

**Special formulation, racing only 4-stroke engine oil using Electrosyntec Technology.**

Silkolene Pro R 0W-20 Racing Oil is an entirely new concept in competition lubrication. Racing engines lose power and waste fuel energy due to oil drag and friction. This maximum power 0W-20 is a unique low viscosity synthetic which cuts oil drag yet maintains a tough low-wear film on highly stressed components. Specially researched friction modifier chemistry depends upon Electrostatic Adhesion to attack friction at crucial points in valve and power train systems - two sources of hidden power give that vital edge in acceleration and full throttle output.

Dynamometer tests on 0W-20 advanced development project racing engine oil have produced amazing results. The test machine was an 1100cc Honda Blackbird motorcycle approximately 1 year old. Power curves were obtained using a 'Dynojet' rolling-road dynamometer set up to record EEC horsepower. The results were as follows:-

- 15W-50 Racing engine oil:- Max power: 127.9 BHP @ 9750 RPM. Max torque: 75.8 ft-lbs.@ 7300 RPM
- 5W-40 Racing engine oil:- Max power: 131.6 BHP @ 9750 RPM. Max torque: 77.7 ft-lbs.@ 7400 RPM
- Pro R 0W-20 Racing Oil:- Max power: **134.4 BHP** @ 9750 RPM. Max torque: 78.9 ft-lbs.@ 7400 RPM

These results were much better than expected. In restricted racing classes where modifications are strictly limited, power increases in the region of 3 to 5% are potentially race-winning!

**ELECTROSYNTEC TECHNOLOGY - RELEASES HIDDEN POWER!**



Typical Technical Data	Pro R 0W-20
Kinematic Viscosity @ 100 °C..cSt	8.91
Kinematic Viscosity @ 40 °C..cSt	45.78
Viscosity Index	179
SAE Rating	0W-20
Cold crank viscosity @-35 °C	< 6200 cp
Pourpoint ... °C	<-40
Colour	Pale Amber
Specific Gravity @ 15 °C	0.866
Flash Point, (Closed) °C	180

**CAUTION: STRICTLY FOR PROFESSIONAL RACING AND TRACK USE ONLY. SOME OLDER ENGINES MAY HAVE INADEQUATE OIL PUMP CAPACITY UNDER RACE CONDITIONS TO MAINTAIN FULL OIL PRESSURE WITH THIS LOW VISCOSITY PRODUCT.**

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