



## Royal Purple Max-Cycle® Motorcycle Engine Oil

Provides an unparalleled film strength that is up to 400 percent stronger than the leading synthetic and mineral oil. Recommended for use in both air-cooled and liquid-cooled 4-cycle engines and it's compatible with wet-clutch transmissions.

### **Does Royal Purple® offer specific motor oils for motorcycles?**

Yes. While the Royal Purple SAE and Racing engine oils may be used in motorcycle applications the Max-Cycle® line of engine oils has been formulated specifically for motorcycle engines and transmissions.

### **How often do I change Royal Purple® in my motorcycle?**

While under factory warranty Royal Purple® recommends following the manufacturer's recommended maintenance intervals. In bikes with clean engines in sound operating condition, Royal Purple® may be used up to 8,000 miles with a filter change every 3,000 to 4,000 miles (top-off oil as needed). In motorcycles with high mileage engines, dirty engines or engines otherwise suspect in cleanliness, Royal Purple® recommends allowing two to three standard 3,000 mile oil and filter change intervals. This will allow ample time for Royal Purple® to gradually remove existing deposits / contaminants without overloading the system (pump, pick-up, filter, etc.). Once these precautionary intervals have been performed, drain intervals may be extended as recommended for clean engines.

### **What oil do you recommend for Harley Davidson motorcycles?**

For Evolution and Twin Cam motors, Royal Purple's Max-Cycle® 20W50 is recommended. For Sportsters and Buell motorcycles, Royal Purple's Max-Cycle® 10W40 may be used. Check your owner's manual for verification or contact Royal Purple's Automotive Technical Department at 888-382-6300.