

New 10W-30 Viscosity Joins Motorcycle Oil Lineup

Motorcycle applications place greater and more diverse demands on lubricants than automobiles, and conventional motor oil chemistries typically fall short of providing an adequate level of protection. The introduction of the reformulated AMSOIL Synthetic 10W-40 and 20W-50 Motorcycle Oils in 2005 addressed the special needs of motorcycles head-on, providing maximum protection and performance and effectively extending equipment life.

As fuel economy has become increasingly important in today's world of record gas prices, more equipment manufacturers have begun recommending lighter viscosity SAE 30 oils. In order to meet this new demand, AMSOIL is introducing its new 10W-30 Advanced Synthetic Motorcycle Oil (MCT). Formulated with the same proven technology as 10W-40 and 20W-50 Synthetic Motorcycle Oils, it provides maximum protection and fuel economy for motorcycle, scooter, ATV and UTV engines specifying an SAE 30 or 10W-30 viscosity, as well as transmissions specifying an SAE 80, API GL-1 gear lubricant.



Reduces Friction, Heat, Wear and Deposits

AMSOIL 10W-30 Synthetic Motorcycle Oil keeps engines running cool by effectively reducing friction and heat, and it contains a heavy treatment of anti-wear additives to provide maximum wear protection over a broad operating temperature range (see graph). It is extremely resistant to volatility (see graph), reducing oil consumption, oil thickening and deposit formation.

Provides Extreme Pressure Quality Protection for Gears

Because it is shear stable and does not thin out from mechanical activity, AMSOIL 10W-30 Motorcycle Oil also provides superior transmission protection without the negative effects of extreme pressure additives, such as poor wet clutch performance.

Delivers Superior Rust and Corrosion Protection

Motorcycles are prone to rust from storage, humidity and short drives that can lead to uncontrolled wear, compression loss and blow-by. Unlike many motorcycle oils, AMSOIL 10W-30 Motorcycle Oil contains special anti-rust agents that deliver superior rust protection, while its high TBN (see graph) provides greater protection from acid corrosion and helps maintain internal engine cleanliness.

Provides Excellent Wet Clutch Performance

AMSOIL 10W-30 contains no friction modifiers and promotes smooth shifting and positive clutch engagement. It controls heat and prevents slippage and glazing, promoting longer clutch life.

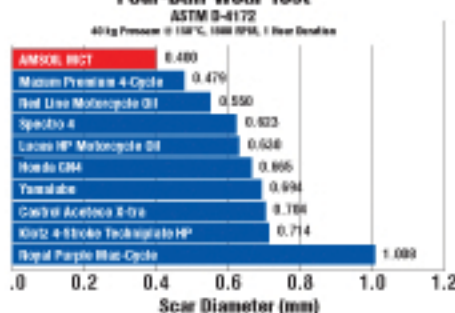
Service Life

AMSOIL 10W-30 Advanced Synthetic Motorcycle Oil is recommended for use up to twice the motorcycle manufacturer change interval (miles/hours) or one year, whichever comes first, in engines and transmissions. When using an engine oil filter other than AMSOIL Ea, change the filter at standard intervals.

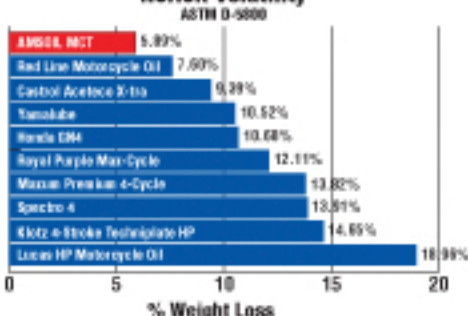
For off-road use, change AMSOIL 10W-30 at motorcycle manufacturer intervals.

Racing or modified engines are excluded from extended drain interval recommendations. Oil changes are at the owner's discretion.

Four-Ball Wear Test



NOACK Volatility



Total Base Number (TBN)

