



Synthetic Motor Oil 20W60 HD

Red Line 20W60 HD Motor Oil is designed to provide the highest degree of protection and cleanliness for your V-Twin motorcycle engine. We use the most stable synthetic components available and formulate our products for wear protection across a wide range of engine operating conditions. Red Line lubricants are unique because they contain PE Polyol Ester base stocks, the only lubricants which can withstand the tremendous heat of modern jet engines. The key advantage of this oil is the use of very stable synthetic base stocks which have a natural multigrade property, which means that large amounts of unstable polymeric thickeners, like those used in petroleum oils, are not required to manufacture our multigrade. The roller bearings in a V-Twin engine will completely tear apart these polymeric thickeners which are used in petroleum oils and many synthetics, causing rapid loss of viscosity, which can result in inadequate lubrication. Red Line 20W60HD is completely shear-stable, which means that it can provide a 15% greater viscosity than a petroleum 60WT, a 30% greater viscosity than a petroleum 50WT, and a 50% greater viscosity than a petroleum 20W50. In addition Red Line provides excellent antiwear and significant reduction in friction, for more power and performance.

Typical Properties

	20W60HD
API Service Class:	SL/SJ/SH
	Gas
Viscosity Grade:	
SAE	20W60
Vis @ 100°C, cSt	23
Vis @ 40°C, cSt	185
Viscosity Index	151
CCS Viscosity, Poise	90 @ -15°C
HTHS Vis, cP @150°C, ASTM D4741	7.0
Pour Point, °C	-45
Pour Point, °F	-49
Flash Point, °C	250
Flash Point, °F	482
NOACK Evaporation Loss, 1hr @ 482°F (250°C), %	6