

MANNOL V-Twin 4-Takt 20W-50

7808

Universal fully synthetic engine oil for normally and highly loaded four-stroke engines of road, off-road, and racing motorcycles with V-Twin engines operating at high temperatures, such as Harley Davidson, as well as in conditions where gear surfaces are subjected to maximum pressure and corrosion caused by short ride and storage. Designed to ensure guaranteed engine protection and provide long-lasting transmission and chain durability. Contains esters.

Properties:
• Formulated on an exceptionally stable high-viscosity synthetic base combined with the maximum quantity of antioxidant additives, designed to work in extreme operating conditions, offering unparalleled thermo-oxidative stability and resistance to high temperatures while maintaining an exceptionally strong oil film;
• Has excellent lubricating, anti-wear, and anti-scuffing properties, reducing fuel consumption and increasing engine power and service life. Provides maximum protection against wear of the cylinder-piston group and valve mechanism under all operating conditions, including hot weather in start-stop mode;
• Prevents engine overheating;
• Thanks to its high viscosity index, it maintains stable viscosity characteristics under all operating conditions;
• A special additive package and the synthetic base provide a high friction coefficient in friction elements, preventing wear by eliminating slippage and ensuring smooth and precise clutch operation when starting, accelerating, and maintaining constant speed, allowing easy and smooth gear shifting. Ensures polishing, smooth friction surface performance, controls heating, and prevents sticking. The high alkaline number neutralises the negative effects of acids that damage the clutch, increasing its service life.
• Special detergent-dispersant additives and a high alkaline number ensure ideal cleanliness of engine separate parts under harsh operating conditions and increase clutch service life by neutralising acids that negatively affect it.
• Excellent anti-foam properties and low volatility.
• Highly effective inhibitors provide excellent anti-corrosion properties.
• Ensures reliable transmission and chain drive protection in the crankcase thanks to high shear resistance. The oil film retains its strength under mechanical activity. Does not contain substances that negatively affect transmission components.

Designed for petrol four-stroke motorcycle engines of all types with air and liquid cooling, with integrated and non-integrated gearboxes, with wet and dry clutches, and for other motorcycle equipment requiring API SM or lower, JASO MA/MA2 performance levels, and viscosity class 15W-50 and 20W-50 oils.

Recommended for: Harley-Davidson, BMW Cruiser, Victory, Indian, Yamaha,

Royal Enfield, Triumph, Honda, Suzuki, Kawasaki, Buell, Ducati, Aprilia. Follow the manufacturer's instructions in the engine operating manual, especially regarding oil change intervals!

Specifications
SAE 20W-50
API SG, SL, SM, CF, CG-4, CJ-4
JASO MA/MA2
ISO L-EMA2
Recommendation
HARLEY-DAVIDSON
BMW CRUISER
VICTORY MOTORCYCLES
INDIAN
YAMAHA MOTORCYCLES
ROYAL ENFIELD
TRIUMPH MOTORCYCLES
HONDA
SUZUKI
KAWASAKI

PACKAGING

	MN7808-1		
	MN7808-DR		
	MN7808-60		
20L	MN7808-20	Plastic	
10L	MN7808-10	Plastic	
4L	MN7808-4	Plastic	4 pcs/box