RIDER 4T MAX

SYNTHETIC / SEMI SYNTHETIC

PRODUCT DESCRIPTION:
Rider 4T Max is a high-performance superior-quality engine oil engineered for 4-stroke motorcycles. The unique synthetic blend of 4T Nano MAX motorcycle formulation enables it to offer advantages beyond conventional motorcycle oils of similar viscosities. It offers excellent flow characteristics at low-temperature s to help reduce engine wear at start-up, and provide outstanding resistance to oxidation and volatilization at high-temperature s, both of which degrade the oil. Rider 4T Max protects the engine, clutch, and gears and allows the best functionality of these three critical areas of the motorcycle.

APPLICATION:
Race 4T MAX is designed primarily for on-road, high-performance, 4-cycle sport bikes, however, it may be used in other types of on and off-road 4-cycle motorcycles. Race 4T MAX will help provide excellent performance in motorcycle engines that are designed with a common engine/transmission lubrication system or where the engine lubrication system is separate from the transmission system.

FEATURES & BENEFITS:
- Outstanding protection against wear of engine and transmission components
- Exceptional thermal stability
- Outstanding wet clutch protection for maximum power transfer and smooth shifting
- Maximizes power and acceleration
- Excellent shear stability
- Added protection against harmful deposits

PERFORMANCE LEVELS: Meets and Exceeds:
- API SM
- JASO MA2

TYPICAL PROPERTIES:

PARAMETERS	TEST METHOD	UNIT	RIDER 4T MAX					
Grade			5W-40	10W-30	10W-40	10W-60	20W-40	20W-50
Kinematic Viscosity @ 104°F /40°C	ASTM D-7042	cSt	TBR	TBR	TBR	TBR	TBR	TBR
Kinematic Viscosity @ 212°F /100°C	ASTM D-7042	cSt	14.6	11.9	14.4	25.3	15.2	20.4
Viscosity Index	ASTM D-2270	-	164	150	156	170	126	129
Density @15°C/ 60°F	ASTM D-4052	g/cm3	TBR	TBR	TBR	TBR	TBR	TBR
Flash Point (min)	ASTM D-92	°C	230	226	228	230	236	236
Pour Point (max)	ASTM D-97	°C	-36	-36	-36	-36	-24	-24
TBN	ASTM D-2896	Mg KOH/g	7	7	7	7	7	7
CCS, (°C)	ASTM D-5293	m.Pa.S	6600 (-30)	6850 (-25)	6750 (-25)	6800 (-25)	9100 (-15)	9200 (-15)

DISCLAIMER:
The test data mentioned above is not a definitive specification but serves as an indication and may fluctuate within acceptable production tolerances. Venom retains the right to alter this test data. Any updated information will replace previous versions, so please consult the latest Technical Data Sheet (TDS).

HEALTH & SAFETY, ENVIRONMENT:
Extended and repeated exposure to oil can lead to skin conditions. Please avoid contact. If you do come into contact with oil, wash the affected area immediately with soap and water. Do not dispose of used oil down drains or into the environment; instead, take it to an authorized used oil collection point.

HEALTH & SAFETY:
This product is unlikely to pose significant health or safety risks when used properly in the recommended application and with good personal hygiene practices. For more information, please refer to the Safety Data Sheet (SDS), which is available upon request from your local sales office.

PROTECT THE ENVIRONMENT:
Please take used oil to an authorized collection point and adhere to local regulations. Do not discharge it into drains, soil, or water.

STORAGE:
We recommend storing all packages in a covered area. If outdoor storage is necessary, drums should be positioned horizontally to prevent water ingress and protect the markings. Products should never be stored above 60°C or exposed to direct sunlight or freezing temperatures.