

MOTO 4T MAX

SYNTHETIC / SEMI SYNTHETIC

PRODUCT DESCRIPTION:
MOTO 4T MAX is a premium engine oil specifically formulated for 4-stroke motorcycles. Its unique synthetic blend provides benefits that go beyond traditional motorcycle oils with similar viscosities. It offers exceptional flow characteristics at low temperatures to minimize engine wear during start-up and delivers outstanding resistance to oxidation and volatilization at high temperatures, which helps maintain oil integrity. With MOTO 4T MAX, the engine, clutch, and gears are protected, ensuring optimal performance in these crucial areas of the motorcycle.

APPLICATION:
MOTO 4T MAX is primarily intended for high-performance, on-road 4-cycle sport bikes, but it can also be used in other types of on and off-road 4-cycle motorcycles. It is specifically formulated to deliver exceptional performance in motorcycle engines with a common engine/transmission lubrication system or in motorcycles 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 or Exceeds:
- API SM
- JASO MA2

TYPICAL PROPERTIES:

PARAMETERS	TEST METHOD	UNIT	MOTO 4T MAX							
Grade			5W-40	10W-30	10W-40	10W-60	10W-50	15W-50	20W-40	20W-50
Kinematic Viscosity @ 104°F /40°C	ASTM D7042	cSt	TBR	TBR	TBR	TBR	TBR	TBR	TBR	TBR
Kinematic Viscosity @ 212°F /100°C	ASTM D7042	cSt	14.6	11.9	14.4	25.3	19.5	19.5	15.2	20.4
Viscosity Index (min)	ASTM D2270	-	160	145	145	145	145	135	120	120
Density @15°C/ 60°F	ASTM D4052	g/cm^3	TBR	TBR	TBR	TBR	TBR	TBR	TBR	TBR
Flash Point (min)	ASTM D92	°C	220	220	220	220	220	220	220	220
Pour Point (max)	ASTM D97	°C	-39	-36	-36	-36	-36	-33	-24	-24
TBN	ASTM D2896	mg KOH/g	7	7	7	7	7	7	7	7
CCS	ASTM D5293	m.Pa.S	<6600 (-30°C)	<7000 (-25°C)	<7000 (-25°C)	<7000 (-25°C)	<7000 (-25°C)	<7000 (-20°C)	<9500 (-15°C)	<9500 (-15°C)

DISCLAIMER:
The test data provided is not a final specification; rather, it serves as a guideline and may vary within acceptable production tolerances. Bravoil reserves the right to modify this test data. Any updates will supersede previous versions, so please refer to the most recent Technical Data Sheet (TDS).

HEALTH & SAFETY, ENVIRONMENT:
Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to MSDS available on our website www.bravoil.ae

HEALTH & SAFETY:
This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet www.bravoil.ae

PROTECT THE ENVIRONMENT:
Take used oil to an authorized collection point. Comply with local regulation. Do not discharge into drains, soil or water.

STORAGE:
We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, exposed to hot sun or freezing conditions.