RACE 4T NANO MAX

SYNTHETIC / SEMI SYNTHETIC / MINERAL

PRODUCT DESCRIPTION:
Race 4T Nano MAX is a high quality engine oil designed 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 temperatures to help reduce engine wear at start-up, and provide outstanding resistance to oxidation and volatilization at high temperatures, both of which degrade the oil. Race 4T Nano MAX protects the engine, clutch, gears and allows the best functionality of these three critical areas of the motorcycle.

APPLICATION:
Race 4T Nano 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 or Exceeds:
- API SM
- JASO MA2

TYPICAL PROPERTIES:

PARAMETERS	TEST METHOD	UNIT	RACE 4T NANO 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 above is not a specification but is indicative and may vary within permissible production tolerances. Lubrex reserves the right to modify this test data. Updated information will supersede previous versions, so please refer to the latest version of this 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.lubrex.net

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.lubrex.net

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.