



ALTUS 4T MAX

SYNTHETIC / SEMI SYNTHETIC / MINERAL

PRODUCT DESCRIPTION:

ALTUS 4T MAX is a premium engine oil designed for 4-stroke motorcycles. Its advanced 4T Nano MAX synthetic blend formulation provides superior benefits compared to conventional motorcycle oils of similar viscosity. It ensures excellent flow at low temperatures, reducing engine wear during start-up, while offering outstanding resistance to oxidation and volatilization at high temperatures, which can degrade the oil. ALTUS 4T MAX delivers comprehensive protection for the engine, clutch, and gears, ensuring optimal performance and reliability across these critical motorcycle components.

APPLICATION:

ALTUS 4T MAX is specifically designed for high-performance, on-road 4-cycle sport bikes but is also suitable for various on- and off-road 4-cycle motorcycles. It delivers exceptional performance in motorcycle engines with a common engine/transmission lubrication system as well as those with separate engine and transmission lubrication, ensuring optimal protection and efficiency.

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	ALTUS 4T MAX							
			5W-40	10W-30	10W-40	10W-60	10W-50	15W-50	20W-40	20W-50
Grade										
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

DISCLAIMER: The test data presented above is for reference only and not a specification. It may vary within acceptable production tolerances. Alpha reserves the right to update this data, with the latest version of the Technical Data Sheet (TDS) taking precedence over previous versions.

HEALTH & SAFETY, ENVIRONMENT:

Extended and repeated exposure to oil may lead to skin issues. Avoid contact. If contact occurs, wash immediately with soap and water. Do not dispose of used oil in drains or the environment. Instead, take it to an authorized oil collection facility. For more safety information, please refer to the MSDS available on our website: www.alphaoil.ae

HEALTH & SAFETY:

When used correctly in the recommended application and with proper personal hygiene, this product is unlikely to pose significant health or safety risks. For detailed safety information, refer to the Safety Data Sheet (SDS), available upon request from your local sales office or online. www.alphaoil.ae

PROTECT THE ENVIRONMENT:

Dispose of used oil at an authorized collection point. Follow local regulations and avoid releasing it into drains, soil, or water.

STORAGE:

We recommend storing all packages under cover. If outdoor storage is necessary, drums should be placed horizontally to prevent water ingress and protect drum markings. Products should not be stored above 60°C or exposed to direct sunlight or freezing conditions.