



WHEELER 4T ADVANCE XP

SYNTHETIC / SEMI SYNTHETIC / MINERAL

PRODUCT DESCRIPTION:

WHEELER 4T ADVANCE XP is a premium engine oil designed specifically for 4-stroke motorcycles. Featuring the advanced 4T Nano MAX synthetic blend, it delivers superior performance compared to conventional motorcycle oils of similar viscosities. The oil provides excellent flow at low temperatures, helping to reduce engine wear during start-up, and offers exceptional resistance to oxidation and volatilization at high temperatures, which can degrade the oil. WHEELER 4T ADVANCE XP protects the engine, clutch, and gears, ensuring optimal performance and functionality across these three critical areas of the motorcycle.

APPLICATION:

WHEELER 4T ADVANCE XP 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. WHEELER 4T ADVANCE XP 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	WHEELER 4T ADVANCE XP							
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 for reference purposes and is not a strict specification, as variations within acceptable production tolerances may occur. Phoenix reserves the right to update or revise this test data. For the most accurate and up-to-date information, please consult 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 Phoenixlubricants.com

