

AUTOMOTIVE MOTORCYCLE OIL



Technical Data Sheet

MOTO 4T PLUS SYNTHETIC / SEMI SYNTHETIC

PRODUCT DESCRIPTION:

Moto 4T Plus is a synthetic, high-performance engine oil specially designed to meet the rigorous demands of motorcycle engines. While it is primarily intended for on-road, high-performance sport bikes, it can also be used in various types of on and off-road 4-cycle motorcycles. It offers exceptional protection, particularly in 4-cycle V-Twin engines that are air-cooled and prone to running hotter. Moto 4T Plus delivers excellent performance in engines with a combined engine/transmission lubrication system or in motorcycles with separate lubrication systems for the engine and transmission.

APPLICATIONS:

This is recommended for all 4-stroke motorcycles, including cruisers and off-road motorcycles. It is formulated to provide optimal performance and protection for a wide range of motorcycle types, ensuring reliable and efficient operation.

FEATURES & BENEFITS:

- Excellent shear stability
- · Provides high temperature protection
- · Outstanding wet clutch protection for maximum power transfer and smooth shifting
- · Excellent wear and corrosion protection
- · Maximizes power and acceleration
- · Added protection against harmful deposits

PERFORMANCE LEVELS: Meets or Exceeds:

- API SN
- JASO MA2

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	MOTO 4T PLUS						
Grade			5W-40	10W-30	10W-40	10W-60	20W-40	20W-50	15W50
Kinematic Viscosity @ 104°F /40°C	D7042	cSt	TBR						
Kinematic Viscosity @ 212°F /100°C	D7042	cSt	14.5	12	14.1	25.6	15.3	20.5	19.5
Viscosity Index (min)	D2270	-	160	145	145	145	120	120	135
SP. Gravity @15°C/60°F	D4052	g/cm³	TBR						
Flash Point (min)	D92	°C	220	220	220	220	220	220	220
Pour Point (max)	D97	°C	-39	-36	-36	-36	-24	.24	-33
TBN	D2896	mg KOH/g	7	7	7	7	7	7	7
CCS	D5293	m.Pa.S	<6600 (-30°C)	<7000 (-25°C)	<7000 (-25°C)	<7000 (-25°C)	<9500 (-15°C)	<9500 (-15°C)	<7000 (-20°C)

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.a

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.

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