

MOTORCYCLE ENGINE OIL

Technical Data Sheet



MOTOX 4T ULTRA

SYNTHETIC / SEMI SYNTHETIC / MINERAL

PRODUCT DESCRIPTION:

MOTOX 4T ULTRA is a high-performance multi-grade oil designed for four-stroke engines in motorcycles, scooters, and mopeds. Formulated with premium-quality base oils and a balanced additive system from trusted manufacturers, it delivers enhanced detergency, anti-wear, and anti-foam properties. Additionally, it provides excellent resistance to oxidation and corrosion, ensuring reliable engine protection and performance.

APPLICATION:

MOTOX 4T ULTRA is intended for use in four-stroke engines of scooters, mopeds, motorcycles and ATVs, which require API SG performance level, and also for motorbikes' transmissions and clutches, which need lubrication by motor oils.

FEATURES & BENEFITS:

- · Maximum engine power.
- · Unsuper passed gear protection.
- · Outstanding wear protection
- · Excellent shear and oxidation resistance
- · Better clutch "feeling"
- · Excellent low temperature fluidity

MEETS OR EXCEEDS:

API SG, JASO MA

TYPICAL PROPERTIES:

PARAMETERS	TEST METHOD	UNIT	MOTOX 4T ULTRA							
Grade			5W- 30	10W- 30	10W- 40	10W- 50	15W- 40	15W- 50	20W- 40	20W- 50
Kinematic Viscosity @ 104°F /40°C	D7042	cSt	TBR	TBR	TBR	TBR	TBR	TBR	TBR	TBR
Kinematic Viscosity @ 212°F /100°C	D7042	cSt	11.7	11.7	15.1	19.5	15	19.5	15	20
Viscosity Index (min)	D2270	-	160	145	145	145	135	135	120	120
TBN	D8698	mgKOH/g	6	6	6	6	6	6	6	6
Density@15°C/ 60°F	D4052	g/cm3	TBR	TBR	TBR	TBR	TBR	TBR	TBR	TBR
Flash Point (min)	D92	°C	220	220	220	220	220	220	220	220
Pour Point (max)	D97	°C	-39	-36	-36	-36	-33	-33	-24	-24

DISCLAIMER: The test data presented above is indicative and not a strict specification, as it may vary within acceptable production tolerances. Internal reserves the right to update or modify this test data. For the most accurate and current information, please refer to the latest version of this Technical Data Sheet (TDS).

HEALTH & SAFETY, ENVIRONMENT:

Continuous or repeated exposure to oil may lead to skin problems. Avoid contact with the oil. In case of contact, wash thoroughly with soap and water. Do not dispose of used oil in drains or the environment. Dispose of it at an authorized used oil collection point. For additional safety information, please refer to the MSDS available on our website at www.internol.net.

PROTECT THE ENVIRONMENT:

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