

EXS SYNTHETIC ESTER 4T ENGINE OIL

EXS Synthetic Ester 4T Engine Oil is a premium synthetic motor oil for 4-stroke engines. The oil is recommended for all touring, sport and racing 4-stroke engines. EXS Synthetic Ester 4T Engine Oil exceeds the performance requirements of API SN and JASO MA2. The oil is suitable for air-cooled or liquid-cooled 4-stroke engines and wet clutches.

EXS Synthetic Ester 4T Engine Oil is a 4-stroke motorcycle motor oil providing outstanding wear protection, low temperature and high temperature performance. The oil is designed for the high stress race environment but perfect for touring and sport bikes as well.



APPLICATIONS

- For use in all 4-stroke engines requiring an oil meeting the API SG/SH/SJ/SL/SM/SN standards
- For use in all 4-stroke motorcycles with or without wet clutches including those specifying the use of a JASO MA/MA2 qualified oil
- Use in all 4-stroke motorcycle engines with or without wet clutches



PRODUCT FEATURES

- Superior anti-wear
- Superior deposit control
- Synthetic
- High viscosity stability
- Smooth power transfer
- JASO MA2 wet clutch performance

BENEFITS

- Reduced cylinder and ring wear. Longer bearing life
- Cleans deposits. Control's sludge and varnish formation. Keeps ring lands and grooves free of carbon build-up
- Wear control, drag reduction - low temperature starts, high temperature lubrication, these are all benefits of this synthetic oil
- The shear stability provides superior lubrication and film strength. Minimizes friction for maximum power
- Prevents clutch grabbing for an easily controlled and efficient gear shifting and clutch operation

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Typical Physical Properties			
Property	Test Method	10W-40	10W-50
API Service		SN (claimed)	SN (claimed)
JASO Classification		MA2	MA2
Density@15°C, g/cm3	ASTM D4052	0.8554	0.857
Viscosity @ 40°C, cSt	ASTM D445	98.62	121.5
Viscosity @ 100°C, cSt	ASTM D445	14.1	17.1
Viscosity Index	ASTM D2270	146	153
Cold Crank Simulator, cP	ASTM D5293	5718	5930
Flash Point, °C (°F)	ASTM D92	224 (436)	224 (436)
Pour Point, °C (°F)	ASTM D97	-48 (-54)	-51 (-60)

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