

EXP SYNTHETIC ESTER BLEND 4T ENGINE OIL

EXP Synthetic Ester Blend 4T Engine Oil is a premium semi-synthetic motor oil for 4-stroke engines. It combines the performance advantages of high quality synthetic and cost-effective mineral oil base fluids. EXP Synthetic Ester Blend 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.

EXP Synthetic Ester Blend 4T Engine Oil is a superior combination of cost-effective mineral oil and high performance synthetic base fluids. EXP Synthetic Ester Blend 4T Engine Oil is a 4-stroke motorcycle engine oil providing outstanding wear protection.



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
- Semi-synthetic blend
- High viscosity stability
- JASO MA2 wet clutch performance
- Smooth power transfer

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.
- Provide the cost-effectiveness of a mineral based motor oil and a high performance synthetic.
- 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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11/24/2021



Typical Physical Properties				
Property	Test Method	10W-40	15W-50	20W-50
API Service		SN (claimed)	SN (claimed)	SN (claimed)
JASO Classification		MA2	MA2	MA2
Density@15°C, g/cm ³	ASTM D4052	0.8717	0.8765	0.8851
Viscosity @ 40°C, cSt	ASTM D445	97.8	130.4	146.6
Viscosity @ 100°C, cSt	ASTM D445	14.0	17.1	17.0
Viscosity Index	ASTM D2270	145	143	126
Cold Crank Simulator, cP	ASTM D5293	6682	6370	6748
Flash Point, °C (°F)	ASTM D92	223 (434)	207 (404)	236 (456)
Pour Point, °C (°F)	ASTM D97	-39 (-38)	-42 (-44)	-39 (-38)

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