

V-TWIN SYNTHETIC ENGINE OIL

V-Twin Synthetic Engine Oil is a fully synthetic multi-grade 4-stroke engine oil. It is formulated to provide the ultimate performance and protection for large displacement V-Twin engines. Unique anti-wear additives reduce valve-train wear, piston and ring scuffing and bearing wear. Outstanding oxidation, shear and temperature stability ensure the optimum level of protection at the extreme temperatures that can be generated in V-Twin engines.



V-Twin Synthetic Engine Oil resists degradation to keep V-Twin engines clean and to provide longer oil change intervals. Equally suitable for air or liquid cooled engines, V-Twin Synthetic Engine Oil meets or exceeds V-Twin requirements and WILL NOT void warranties.

APPLICATIONS

- Use in all V-Twin engines, including turbo- and super-charged engines.
- For best performance and protection at high loads and temperatures typical of V-Twin engines
- Use when maximum power and minimum friction are required.

PRODUCT FEATURES

- Ultimate engine protection
- Maximized horsepower
- Extended oil life
- Enhanced cold start protection with 10W-50 formula
- Superior deposit control
- Minimized oil consumption

BENEFITS

- Exclusive Bel-Ray anti-wear chemistry reduces bearing and valve train wear and keeps pistons and rings from scuffing.
- Features high polarity synthetic base oils which provide minimum friction for increased power.
- Unsurpassed shear and oxidation stability. Low volatility base oils eliminate viscosity breakdown and formation of sludge and deposits for longer drain intervals and low oil consumption.
- Advanced multi-grade formulation means cold starts are safe and easy. V-Twin 10W-50 will provide enhanced cold weather and start-up protection due to better cold flow properties.
- Removes deposits, dissipates heat and lowers friction reduce engine operating temperature.
- The flash point is extremely high which prevents oil burn-off, virtually eliminates oil consumption and keeps hot engines protected

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Typical Physical Properties			
Property	Test Method	10W-50	20W-50
API Service		SN (claimed)	SN (claimed)
JASO Classification		MA2	MA2
Density@15°C, g/cm3	ASTM D4052	0.8565	0.859
Viscosity @ 40°C, cSt	ASTM D445	123.1	125.1
Viscosity @ 100°C, cSt	ASTM D445	19.4	17.24
Viscosity Index	ASTM D2270	151	151
Cold Crank Simulator, cP	ASTM D5293	6338	4393
Flash Point, °C (°F)	ASTM D92	254 (490)	228 (442)
Pour Point, °C (°F)	ASTM D97	-42 (-44)	-31 (-24)

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