

Product Information: Limitless Ultra VT 20W-50

Description

Limitless Ultra VT 20W-50 is a high-performance 4 stroke motorcycle lubricant manufactured from the highest quality synthetic base fluids incorporating synthetic esters and a tailored additive system offering maximum thermal and oxidation stability in V-Twin applications where engines can run extremely hot, optimum levels of anti-wear elements control piston scuffing and wear. The product exhibits effective protection from rust and corrosion and delivers high levels of engine cleanliness. Excellent extreme pressure protection for gears and chains can be expected along with excellent wet clutch performance. The very high-quality base fluid composition of the product ensures excellent low temperature properties enabling easy starting and rapid lubricant circulation.

Applications

Limitless Ultra VT 20W-50 has been primarily formulated for use in air-cooled V-Twin engines and may also be used in any motorcycle configuration including wet clutch configurations and chains, where the original equipment manufacturer recommends a lubricant of this quality, performance level and viscosity.

Performance Features

- Superior engine cleanliness
- Excellent anti-wear performance
- Outstanding thermal stability & resistance to oxidation
- Incorporates the highest quality base fluids
- Protection against rust and corrosion
- Excellent cold flow characteristics
- Exceptional shear stability
- Tailored frictional properties for wet clutch performance
- Enhanced protection of gears and chains.

Performance Levels

API SN
JASO MA2

Typical Data

Characteristic	Unit	Result	Method
Density @ 15.6°C	kg/l	0.860	ASTM D4052
Kinematic Viscosity @ 40°C	cSt	137	ASTM D445
Kinematic Viscosity @ 100°C	cSt	19.1	ASTM D445
Viscosity Index		158	ASTM D2270
Flashpoint (Closed)	°C	220	ASTM D93
Pour Point	°C	-42	ASTM D97
CCS @ -25°C	mPa•s	9500 max	ASTM D5293
Total Base Number	mg KOH/g	10.0	ASTM D2896

Figures based on average production values