

Product Information: Limitless Ultra 5W-40

Description

Limitless Ultra 5W-40 is a high quality fully synthetic motorcycle lubricant, which is formulated to provide ultimate engine and gear performance for all kinds of modern bikes. Limitless Ultra 5W-40 exhibits excellent wear protection and outstanding resistance to oxidation. The advanced additive package displays excellent control of sludge and engine deposits, as well as protection against rust and corrosion.

The enhanced friction control of this lubricant promotes smooth clutch engagement and gear changes, hence optimising performance. The naturally high viscosity index of the lubricant ensures excellent cold flow characteristics at start-up and superb film strength at high temperatures.

Applications

Limitless Ultra 5W-40 is suitable for use in high performance air and water cooled four stroke motorcycle engines including those with integral gearboxes and wet clutches, where a lubricant of this quality, performance level and viscosity is specified by the original equipment manufacturer. It may also be used in two stroke bike and scooter gearboxes that recommend lubrication by engine oils.

Performance Features

- Excellent wear protection
- Outstanding resistance to oxidation
- Excellent cold flow characteristics
- Control of sludge and engine deposits
- Enhanced friction control for smooth performance
- Protection against rust and corrosion

Performance Levels

API SN
JASO MA2

Typical Data

Characteristic	Unit	Result	Method
Density @ 15.6°C	kg/l	0.852	ASTM D4052
Kinematic Viscosity @ 40°C	cSt	84.0	ASTM D445
Kinematic Viscosity @ 100°C	cSt	14.0	ASTM D445
Viscosity Index		172	ASTM D2270
Flashpoint (Open)	°C	210	ASTM D92
Pour Point	°C	-45	ASTM D97
CCS @ -30°C	mPa•s	6600 Max	ASTM D5293
Total Base Number	mg KOH/g	9.5	ASTM D2896

Figures based on average production values