

SMARTER COMMUTER 0W-30

Description

Synthetic lubricant oil specifically designed to cover the needs of high performance 4-stroke engines with fuel economy properties. This lubricant, combined with its reduced consumption, contributes more to the conservation of the environment than conventional lubricants.

Particularly formulated to meet "long life" requirements of Piaggio Medley (125 iGET, 125/150 R.I.S.S iGET Euro4) and Vespa GT/GTS/GTV (GTS 125/150 i.e iGET Euro4) motorcycles, and imperative in engines requiring VW 506.01 quality.

Properties

- Its carefully designed formula gives this oil excellent general and specific anti-wear properties which conserve the engine's mechanical system.
- This oil enables fuel consumption to be reduced and therefore, contributes to the protection of the environment by decreasing CO2 emissions to the atmosphere, as a consequence of its carefully studied viscosity at high and low temperatures.
- Reduced lubricant consumption due to its very high quality synthetic composition.
- Product of optimum durability, which can significantly extend oil drain intervals.
- Excellent cold viscosity behavior; easy pumpability of the lubricant at start-up, reducing the time required for film formation and therefore decreasing wear.
- High detergent-dispersing level, ensuring total cleanliness of engine elements.
- It should only be used when this viscosity grade SAE 0W-30 is recommended by the manufacturer of the motorcycle.

Quality levels, approvals and recommendations

- VW: 506.01/503.00/506.00

	UNIT	METHOD	VALUE
SAE Grade			0W-30
Density at 15 °C	g/cm3	ASTM D4052	0.860
Viscosity at 100 °C	cSt	ASTM D445	9.6
Viscosity at 40 °C	cSt	ASTM D445	53.0
Viscosity at -35 °C	cP	ASTM D5293	< 6200
Viscosity index	-	ASTM D2270	160
Flash point, open cup	°C	ASTM D92	> 200
Pour point	°C	ASTM D97	-39
HTHS, viscosity at 150 °C	cP	CEL-L-36-A-90	< 3.4
Noack volatility, 1h at 150 °C	% in weight	DIN 51531	< 12

The above mentioned characteristics are typical values and should not be considered product specifications.