Shell Advance VSX 4 15W-50

Synthetic Based Motorcycle 4 Stroke engine oil

Advance VSX 4 is a synthetic based lubricant specifically developed for 4 stroke motorcycles, offering excellent engine protection and superior clutch and gearbox operation.

The product exceeds the requirements of all motorcycle manufacturers.

Applications

- ***High-performance air and water-cooled four stroke motorcycle engines, including the ones with gearboxes and wet clutches.***
- ***Motorcycle gearboxes that must be lubricated by engine oils, including some gearboxes present in two stroke bikes and scooters.***

Performance Features and Benefits

- ***Excellent protection***
  Excellent protection in all driving conditions due to the balanced formulation blended specifically for motorcycle. Therefore the engine life is prolonged and the original performance level maintained throughout the life of the engine.
- ***Superior smooth clutch and gearbox operation.***
  Free-flowing, “jerk-free” gear changes appreciated by the discerning motorcyclist.
- ***Low oil consumption.***
  The carefully balanced formulation and the selected base oils used unable the volatility of the oil reducing oil consumption.
- ***All year and weather condition.***
  The formulation allows the use of the same product all over the year and in all the weather conditions.

Specification and Approvals

The product exceeds the following international specification:
SAE J 300 15W-50,
API SG,
JASO MA.

Advance VSX 4 exceeds the requirements of all Japanese and European motorcycle manufacturers.

Health and Safety

Guidance on Health and Safety are available on the appropriate Material Safety Data Sheet that can be obtained from your Shell representative.
Protect the environment
Take used oil to an authorised collection point. Do not discharge into drains, soil or water.

Typical Physical Characteristics

Advance VSX 4			**15W - 50**
SAE Viscosity grade			15W - 50
Kinematic Viscosity		ASTM D 445	
at 40°C	mm^2/s		142,2
at 100°C	mm^2/s		19,5
Viscosity Index		ISO 2909	157
Density at 15°C	kg/m^3	ASTM D 4052	870
Flash Point COC	°C	ISO 2592	218
Pour Point	°C	ISO 3016	-27

These characteristics are typical of current production. Whilst future production will conform to Shell's specification, variations in these characteristics may occur.