

# VITRAX SS

## SEMI SYNTHETIC 4-STROKE ENGINE OIL

### Description

Vitrax SS is a modern, semi-synthetic oil without friction modifiers, specially developed for optimal lubrication of 4-stroke motorcycles. This oil can also be applied in motorcycle transmissions where an SF or SG oil is recommended.

Vitrax SS is suitable for touring, racing and cross applications and offers excellent protection against wear, sediments, sludge and oxidation under all circumstances. Vitrax SS has a very high viscosity index, which results in an optimal viscosity at both cold starting conditions and heavy loaded conditions.

Vitrax SS reduces the consumption of fuel and oil. It prevents slipping of clutches and has been formulated according to the latest requirements of the leading motorcycle constructors. Because of its specific formulation, this oil offers excellent protection for gear wheels and wet brakes.



### Benefits

Despite the extreme loads between the gears, the thickener hardly breaks down, so that the viscosity remains high enough to build a strong oil film, even at high temperatures. At low temperatures, Vitrax SS builds up an oil film rapidly, which offers good protection to the cold engine.

### Performance levels

- API SL
- JASO MA

### Typical Properties

SAE		10W/40
Density 15 °C	kg/m <sup>3</sup>	872
Viscosity 40 °C	cSt	99.0
Viscosity 100 °C	cSt	14.5
Viscosity Index		160
Pour Point	°C	-33
Flash Point C.O.C.	°C	201
TBN	mg (KOH/g)	7.9
Sulphated Ash	%wt	0.95
Operating Temperature	°C	-30/150