

# VITRAX FS

## FULL SYNTHETIC 4-STROKE ENGINE OIL

### Description

Vitrax FS is a full synthetic engine oil without friction modifiers, especially developed for 4-stroke motor cycles. This oil can also be applied in motor cycle transmissions where a SF, SG, SH or SL oil is prescribed.

Vitrax FS is suitable for touring,- racing- and cross applications and contains additives, which ensure excellent anti-wear, extreme pressure and anti-corrosion properties as well as a high viscosity-index. Effective detergent and dispersant additives enable the oil to minimize deposits and contaminants.

Vitrax FS provides perfect protection to the gear wheels and wet clutches. Due to its low volatility, oil consumption will be substantially reduced. Seals are not affected by this oil.



### Benefits

Vitrax FS guarantees rapid and stable lubrication even at low temperatures. Due to its superior thermal and oxidative stability under the most severe conditions, this oil maintains its quality even under high shear stress.

### Performance levels

- API SL
- JASO MA/MA2

### Typical Properties

SAE		5W/40
Density 15 °C	kg/m <sup>3</sup>	845
Viscosity 40 °C	cSt	90.3
Viscosity 100 °C	cSt	14.9
Viscosity Index		174
Viscosity -30 °C	cP	<6600
Pour Point	°C	-42
Flash Point C.O.C.	°C	220
TBN	mg (KOH/g)	9.7
Sulphated Ash	%wt	1.2
Operating Temperature	°C	-28/150