

# MOTRAX FS

## FULL SYNTHETIC 2-STROKE ENGINE OIL

### Description

Motrax FS is a supreme performance full synthetic lubricant specially developed for high output air cooled 2-stroke gasoline engines. Its unique formulation based on synthetic base fluids and advanced performance additives ensures excellent engine protection, cleanliness and low smoke even under extreme operating conditions. The product exceeds the latest international specifications of JASO FD, ISO-L-EGD & API TC and the requirements of leading global 2-stroke motorcycle and scooter manufacturers.

Motrax FS is recommended for high-powered 2-stroke motorcycles and scooters operating under different conditions. Suitable for oil-injection and premix lubrication systems. This lubricant follows manufacturers recommendations for oil-fuel ratio. It is suitable for high performance 2-stroke engines in all terrain vehicles, snowmobiles, lawn mowers and other variety of applications requiring oils of this quality. It is also recommended for applications specifying ISO-L-EGC or JASO FC and lower category oils for superior performance.

### Typical Properties

Density 15 °C	kg/m <sup>3</sup>	863
Viscosity 40 °C	cSt	55.3
Viscosity 100 °C	cSt	9.5
Viscosity Index		137
Pour Point	°C	-30
Flash Point C.O.C	°C	100
TBN	mg (KOH/g)	1.2
Sulphated Ash	%wt	0.25
Operating Temperature	°C	-39/150



### Performance levels

- ISO-L-EGD
- API TC
- JASO FC/FD (low smoke)

### Benefits

- Exceptional lubricity safeguards against piston scuffing and wear of engine components
- Advanced formulation provides exceptional control against engine deposits, exhaust system blocking and extended engine life without power loss
- Specially selected synthetic base fluid reduces visible exhaust smoke
- Low ash additive technology prevents pre-ignition and spark plug
- Easy miscibility with gasoline ensure stable homogeneous mixture even at low ambient temperatures
- Recommended for high-powered 2-stroke motorcycles/ scooters operating under different conditions
- Suitable for oil-injection and premix lubrication systems follow manufacturers recommendations for oil-fuel ratio
- Suitable for high performance 2-stroke engines in all terrain vehicles, snow mobiles, lawn mowers and other variety of applications requiring oils of this quality
- Also recommended for applications specifying ISO-L-EGC and JASO FC or lower category oils for superior performance