

MOTRAX SS

SEMI SYNTHETIC 2-STROKE ENGINE OIL

Description

Motrax SS is a premium quality semi-synthetic lubricant specially developed for high powered 2-stroke air cooled gasoline engines fitted with oil-injection or premix systems. It is formulated from premium quality base stocks, synthetic base fluid and unique performance additives for exceptional engine protection, cleanliness and low smoke in 2-stroke motorcycle/ scooter engines even under severe 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/ scooter manufacturers.

Recommended for high-powered 2-stroke motorcycles and scooters operating under different conditions; Suitable for both oil-injection and premix lubrication systems; follow manufacturers recommendations for oil to fuel ratio; Suitable for air cooled 2-stroke gasoline engines used in all terrain vehicles, lawn mowers and other applications requiring oils of this quality; Also recommended for applications specifying ISO-L-EGC/ JASO FC or lower category oils for superior performance.

Benefits

- The outstanding lubricity protects against piston scuffing and premature wear of engine components
- The advanced formulation provides excellent control against engine deposits, exhaust system blocking and extended engine life without power loss
- The low ash additive technology prevents pre-ignition and spark plug fouling
- The specially selected synthetic base fluid reduces visible exhaust smoke
- The easy miscibility with gasoline ensures stable homogeneous mixture even at low ambient temperatures



Performance levels

- ISO-L-EGD
- API TC
- JASO FD

Typical Properties

| | | |
|-----------------------|-------------------|---------|
| Density 15 °C | kg/m ³ | 873 |
| Viscosity 40 °C | cSt | 46 |
| Viscosity 100 °C | cSt | 9.5 |
| Viscosity Index | | 120 |
| Pour Point | °C | -27 |
| Flash Point C.O.C | °C | 100 |
| TBN | mg (KOH/g) | 1.40 |
| Sulphated Ash | %wt | 0.14 |
| Operating Temperature | °C | -27/150 |