

# TECHNICAL DATA SHEET MOTRAX R 5W-50

Full Synthetic Motorcycle Racing Engine Oil

#### **DESCRIPTION:**

Rymax Motrax R 5W-50 is a high performance 4-stroke racing gasoline engine oil developed specifically to meet the special requirements of latest high performance air and water-cooled 4-stroke racing motorcycles, even with catalytic converters. It provides excellent protection to engine, gearbox and wet clutch used in 4-stroke motorcycles and ensures highest degree of reliability even under severe operating conditions and temperatures. Motrax racing oil is also available in SAE 10W-60

Motrax R is based on a mixture of synthetic PolyAlphaOlefin (PAO) and Grp III base stock in combination with ester and a special selected additive package.



#### **PERFORMANCE LEVELS:**

- API SN
- JASO MA/MA2

## **BENEFITS:**

- · Outstanding thermo-oxidative stability
- Exceptional antiwear, antirust and anticorrosion properties
- Controlled frictional properties eliminate clutch slippage
- · Increased power/ fuel economy and improves drivability
- Excellent dispersancy and detergency properties
- Excellent shear stability maintains viscosity under high temperature-high shear environment and provides improved wear protection
- Outstanding low temperature properties enable easy starting at low ambient temperatures and ensure effective lubrication and wear protection at start up
- Low volatility characteristics reduce oil consumption and hydrocarbon pollution

### **TYPICAL PROPERTIES**

SAE	Unit	5W-50
Density 15 °C:	Kg/m3	849
Viscosity 40 °C	cSt	122
Viscosity 100 °C	cSt	19.5
Viscosity Index		182
Pour Point	°C	-48
Flash Point	°C	>201



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 All performance data on this Technical Data Sheet are indicative only and can vary during production
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