# Eni i-Ride racing 5W-40





### **APPLICATIONS**

**Eni i-Ride racing 5W-40** is an innovative lubricant with synthetic technology formula developed by Enilive to meet the needs of high-performance 4-stroke engines.

The formulation of the product has been developed to ensure excellent behavior even in conditions of greater stress and thermal stress to which motorcycle engines are subjected. The product is registered with JASO code M039ENL036.

#### **CUSTOMER ADVANTAGES**

- In a constantly evolving scenario, driven by increasingly stringent emission regulations, a
  progressive updating of performance specifications and continuous technological
  evolution, the choice of lubricant becomes a strategic element to ensure optimal engine
  performance, protection and efficiency. In this context, Eni i-Ride racing 5W-40 plays a key
  role in meeting the performance and environmental requirements set by regulatory bodies
  and manufacturers.
- Eni i-Ride racing 5W-40 with its additives is able to guarantee excellent engine detergency, in particular it has characteristics that allow effective control of the phenomenon of deposit formation in areas exposed to high temperatures.
- The adoption of an innovative formulation technology allows the performance of the engine to be enhanced in all operating conditions. In this regard, the formulation of the product uses an innovative additive technology developed specifically to meet the needs of the motorcycle sector.
- The product effectively counteracts the wear phenomena that can arise in engines as a result of greater stress.
- The selection and quality of the raw materials used in the formulation ensure the product is resistant to high thermal stress.
- The product additive technology has been designed to contain the negative effects deriving from thermo-oxidative phenomena.
- Eni i-Ride racing 5W-40 is the result of a careful and accurate selection of base oils and specific additives that optimize engine performance in all operating conditions, protect the mechanical parts of the gearbox and improve clutch response during gear shifting.



# Eni i-Ride racing 5W-40





### **SPECIFICATIONS**

- API SN
- JASO MA2

## **CHARACTERISTICS**

Properties	Method	Unit	Typical
Density at 15°C	ASTM D 4052	kg/m³	854
Viscosity at 100°C	ASTM D 445	mm²/s	13.6
Viscosity at 40°C	ASTM D 445	mm²/s	84
Viscosity Index	ASTM D 2270	-	164
Viscosity at -30°C	ASTM D 5293	mPa⋅s	6300
Pour point	ASTM D 5950	°C	-36
Flash point	ASTM D 92	°C	232

