## Eni i-Base 15W-40





**Engine protection** 

#### **APPLICATIONS**

**Eni i-Base 15W-40** is an engine lubricant suitable for use in petrol or diesel fueled engines that are fitted in cars or commercial vehicles under heavy operating conditions, such as highway driving or intermittent operation imposed by the city traffic ('stop and go' service or 'taxi service'). The product meets the performance requirements of ACEA A3/B4 specification issue 2010.

#### **CUSTOMER ADVANTAGES**

- Eni i-Base 15W-40 is equipped with a high viscosity index which ensures excellent cold sliding and high hot viscosity.
- The high detergent and dispersing properties allow the product to effectively inhibit the formation of lacquers, varnishes, black sludges and other deposits, thus preserving the best status of the mechanical components.
- The anti-wear properties ensure a long service life of the moving parts, significantly reducing the need for maintenance and engine overhaul.

#### **SPECIFICATIONS - APPROVALS**

- API SM/CF
- VW 501 01, 505 00 quality
- MB 229.1



# Eni i-Base 15W-40





### **CHARACTERISTICS**

| Properties         | Method      | Unit  | Typical |
|--------------------|-------------|-------|---------|
| Density at 15°C    | ASTM D 4052 | kg/m³ | 878     |
| Viscosity at 100°C | ASTM D 445  | mm²/s | 14.5    |
| Viscosity at 40°C  | ASTM D 445  | mm²/s | 109     |
| Viscosity Index    | ASTM D 2270 | -     | 140     |
| Viscosity at -20°C | ASTM D 5293 | mPa∙s | 6200    |
| Flash point (COC)  | ASTM D 92   | °C    | 220     |
| Pour point         | ASTM D 97   | °C    | -27     |

