







# KROSS 5W30 C1 FULL SYNTHETIC

This is a full synthetic lubricant based on carefully selected very high quality base oils. This is a "LOW SAPS" oil for gasoline/LPG and diesel engines of passenger cars with or without turbo, requiring the lowest level of sulphated ash, phosphorus and sulfur and providing fuel economy.

### **APPLICATIONS**

This oil is specifically designed for the newest generation (Euro 4) gasoline and diesel engines with diesel particulate filters (DPF), which require a low HTHS viscosity oil. It procures a significant improvement in fuel economy. This engine oil can also be used, where ILSAC GF-4 oils are recommended.

### **FEATURES**

**Aftertreatment protection:** Full aftertreatment system protection. **Total engine protection:** Outstanding engine cleanliness and durability.

Fuel economy: Lower fuel consumption and CO2 emissions.

## **MEETS OR EXCEEDS**

ACEA C1-16 ACEA C2 JASO DL-1 FORD WSS-M2C934-B JAGUAR-LAND ROVER STJLR.03.5005.

The product has been blended to meet the above performance levels.

#### TYPICAL CHARACTERISTICS

| Test                         | Method            | Unit     | Average Results |
|------------------------------|-------------------|----------|-----------------|
| Density at 15°C              | ASTM D4052        | g/ml     | 0.852           |
| Kinematic viscosity at 40°C  | ASTM D445         | mm²/s    | 59.1            |
| Kinematic viscosity at 100°C | ASTM D445         | mm²/s    | 10.5            |
| Viscosity index              | ASTM D2270        |          | 169             |
| B.N. (HCLO4 method)          | <b>ASTM D2896</b> | mg KOH/g | 6.4             |
| Pour point                   | ASTM D6892        | °C       | -45             |
| CCS viscosity at -30°C       | ASTM D5293        | mPa.s    | 5600            |
| Sulfated Ash                 | ASTM D874         | Mass %   | 0.5             |
| Flash Point COC              | ASTM D92          | °C       | 224             |

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

## SIZES & PACKAGING























