

## Product Data Sheet

### **KORLUBE® EURO FORMULA ECO FULLY SYNTHETIC**

#### **Advanced Full Synthetic Motor Oil**

#### **Product Description**

**KORLUBE®** EURO FORMULA ECO FULLY SYNTHETIC is an advanced full synthetic motor oil, specially formulated for the most stringent standards of European vehicles manufacturers including Volkswagen, BMW, Mercedes-Benz and Porsche.

It is fully compatible with Diesel Particulate Filter (DPF) and Gasoline Catalytic Converter (CAT), and provides exceptional performance, protection and cleaning power in conjunction with fuel economy. It also helps to extend the life and maintain the efficiency of emission systems.

**KORLUBE®** EURO FORMULA ECO FULLY SYNTHETIC 5W30 is officially certified by the American Petroleum Institute (API) as "Resource Conserving" engine oils which meet the International Lubricant Specification Advisory Committee (ILSAC) GF-5 standard for excellent fuel economy and engine protection.

**KORLUBE®** EURO FORMULA ECO FULLY SYNTHETIC is available with 2 multi-viscosity grades : 5W-30 and 5W-40.

#### **Features & Benefits**

##### **LONG EMISSION SYSTEM LIFE**

- Low ash content helps to reduce particulate build up in Diesel Particulate Filter (DPF).
- Low sulfur and phosphorous content helps to reduce poisoning of Gasoline Catalytic Converter (CAT).

##### **LONG ENGINE LIFE**

- Advanced full synthetic formula helps to prevent deposits and sludge build-up to enable long and clean engine life.
- Quick engine starting in cold weather and ultra fast protection helps to extend engine life.

##### **LONG OIL LIFE**

- Excellent thermal and oxidation stability prevents oil breakdown and maintains oil viscosity, which helps to reduce oil aging and to extend oil change intervals.

##### **SAVE FUEL**

- Enhanced low friction properties helps to enhance fuel economy.

##### **SAVE EARTH**

- Specially engineered additive package system helps to reduce exhaust gas emission.

## Applications

**KORLUBE®** EURO FORMULA ECO FULLY SYNTHETIC is recommended for all types of modern automobile engines, especially the high performance and latest gasoline and diesel passenger vehicles equipped with DPF and CAT and requiring the below-mentioned specifications.

## Specifications

- **KORLUBE®** EURO FORMULA ECO FULLY SYNTHETIC has official OEM approvals for :  
VOLKSWAGEN VW 502.00, VW 505.00, VW 505.01

- It meets or exceeds the requirements of the following specifications :

	5W-30	5W-40
ACEA C3	√	√
ACEA C2	√	√
ACEA A5/B5	√	√
API SN	√	√
ILSAC GF-5	√	
MB 229.31	√	√
MB 229.51	√	√
MB 229.52	√	√
VOLKSWAGEN VW502.00	√	√
VOLKSWAGEN VW505.00	√	√
VOLKSWAGEN VW505.01	√	√
BMW LONGLIFE-04	√	√
PORSCHE	√	√
JAGUAR LAND ROVER ST JLR.03.5004	√	√
FORD WSS-M2C948-B	√	√
VOLVO CAR VCC RBS0-2AE	√	√
PSA PEUGEOT CITROEN B712290	√	√
GM DEXOS 2	√	√

## Typical Properties

	5W-30	5W-40
ACEA	C3, A5/B5	C3, A5/B5
API	SN	SN
Viscosity @100°C, cSt	10.6	14.9
Viscosity @40°C, cSt	64.5	99.5
Viscosity Index	154	157

Flash Point, °C	226	230
Pour Point, °C	- 40	- 40
Density @15°C, g/cm3	0.855	0.855

**Health & Safety**

This product is not expected to produce adverse effect on health when used for the intended application and recommendations. Do not use for the purpose other than its intended application. When disposing of used product, please take care to protect the environment.