PDS: KORLUBER SN FULLY SYNTHETIC

## **Product Data Sheet**

# **KOR**LUBE <sup>®</sup> SN FULLY SYNTHETIC

**Full Synthetic Motor Oil** 

### **Product Description**

**KOR**LUBE® SN FULLY SYNTHETIC is a full synthetic motor oil, formulated to provide ultimate performance and protection under severe and low-temperature operating conditions.

It is engineered to provide long engine life and ultimate protection in a wide variety of weather, temperatures, and driving conditions of vehicles of all ages, outperforming the conventional and synthetic blend oils.

It provides ultimate protection against sludge, engine rust and corrosion under severe and low-temperature operating conditions.

**KORLUBE®** SN FULLY SYNTHETIC 5W30 and 10W30 are 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.

**KOR**LUBE® SN FULLY SYNTHETIC is available with variety of 5 multi-viscosity grades: 5W-20, 5W-30, 5W-40, 10W-30 and 10W-40.

#### **Features & Benefits**

- Premium motor oil with full synthetic base oil and special additive package
- API SN Resource Conserving grade (5W-20, 5W-30, 10W-30)
- Extends engine life
- Excellent wear protection for vehicles in all ages
- Outstanding high temperature protection
- Excellent high temperature performance without oil thickening and breakdown
- Significant reduction of oil consumption and loss
- Easy starting and oil circulation in cold weather to protect vital engine parts
- Meets or exceeds the latest industry specifications

## **Applications**

- Passenger Car with Gasoline Engine
- Light Truck / SUV with Gasoline Engine
- CNG/LPG Vehicles
- Motor Cycle with 4-Stroke Engine
- Portable Power Equipments

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- Specially Recommended for Vehicles with DOHC, EFI, Turbocharger/Intercooler

# **Specifications**

**KOR**LUBE® SN FULLY SYNTHETIC meets or exceeds the requirements of the following specifications:

	5W-20	5W-30	5W-40	10W-30	10W-40
API SN	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\checkmark$	$\sqrt{}$
API SM	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\checkmark$	$\sqrt{}$
API SL	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\checkmark$	$\sqrt{}$
API SJ	$\checkmark$	$\sqrt{}$	$\sqrt{}$	$\checkmark$	$\checkmark$
ILSAC GF-5	$\checkmark$	$\sqrt{}$		$\checkmark$	
ACEA A3/B4	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$

## **Typical Properties**

	5W-20	5W-30	5W-40	10W-30	10W-40
API	SN	SN	SN	SN	SN
ACEA	A3/B4	A3/B4	A3/B4	A3/B4	A3/B4
Viscosity @100°C, cSt	8.5	10.5	14.9	10.5	14.9
Viscosity @40°C, cSt	49.1	68.2	101	62.5	101
Viscosity Index	150	142	154	158	154
Flash Point, ℃	226	224	228	224	228
Pour Point, ℃	- 40	- 37.5	- 37.5	- 40	- 37.5
Density @15°C, g/cm3	0.850	0.855	0.855	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.

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