

## Product Data Sheet

### **KORLUBE® SL SYNTHETIC**

#### Synthetic Motor Oil

#### Product Description

**KORLUBE®** SL SYNTHETIC is a synthetic motor oil, formulated to provide excellent performance and protection for vehicles in all ages under various operating conditions.

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

It provides outstanding protection against sludge, engine rust and corrosion under various operating conditions.

**KORLUBE®** SL SYNTHETIC 5W20, 5W30 and 10W30 are classified by the American Petroleum Institute (API) as "Resource Conserving" engine oils and meet the International Lubricant Specification Advisory Committee (ILSAC) GF-3 standard for excellent fuel economy and engine protection.

**KORLUBE®** SL SYNTHETIC is available with variety of 7 multi-viscosity grades : 5W-20, 5W-30, 5W-40, 10W-30, 10W-40, 15W-40 and 20W-50.

#### Features & Benefits

- Premium motor oil with synthetic base oil and special additive package
- API 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

#### Applications

- Passenger Car with Gasoline Engine
- Light Truck / SUV with Gasoline Engine
- CNG/LPG Vehicles
- Motor Cycle with 4-Stroke Engine
- Portable Power Equipments
- Specially Recommended for Vehicles with DOHC, EFI, Turbocharger/Intercooler

## Specifications

**KORLUBE®** SL SYNTHETIC meets or exceeds the requirements of the following specifications :

	5W-20	5W-30	5W-40	10W-30	10W-40	15W-40	20W-50
API SL	√	√	√	√	√	√	√
API SJ	√	√	√	√	√	√	√
API CF-4	√	√	√	√	√	√	√
ILSAC GF-3	√	√		√			
ACEA A3/B4	√	√	√	√	√	√	√

## Typical Properties

	5W-20	5W-30	5W-40	10W-30	10W-40	15W-40	20W-50
API	SL, CF-4	SL, CF-4	SL, CF-4	SL, CF-4	SL, CF-4	SL, CF-4	SL, CF-4
ACEA	A3/B4	A3/B4	A3/B4	A3/B4	A3/B4	A3/B4	A3/B4
Viscosity @100°C, cSt	8.5	10.5	14.9	10.6	14.9	14.9	19.1
Viscosity @40°C, cSt	51.1	68.2	100.4	67.5	103.5	105.5	153
Viscosity Index	143	142	155	145	150	147	142
Flash Point, °C	226	224	238	224	238	238	242
Pour Point, °C	- 40	- 37.5	- 40	- 37.5	- 35	- 30	- 35
Density @15°C, g/cm3	0.850	0.870	0.864	0.865	0.865	0.865	0.875

## 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.