

Product Data Sheet

KORLUBE® SG SYNTHETIC

Synthetic Motor Oil

Product Description

KORLUBE® SG 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® SG SYNTHETIC is available with variety of 4 multi-viscosity grades : 5W-20, 5W-30, 10W-30 and 10W-40.

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® SG SYNTHETIC meets or exceeds the requirements of the following

specifications :

| | 5W-20 | 5W-30 | 10W-30 | 10W-40 |
|------------|-------|-------|--------|--------|
| API SG | √ | √ | √ | √ |
| API SF | √ | √ | √ | √ |
| API CD | √ | √ | √ | √ |
| ACEA A3/B4 | √ | √ | √ | √ |

Typical Properties

| | 5W-20 | 5W-30 | 10W-30 | 10W-40 |
|-----------------------|--------|--------|--------|--------|
| API | SG, CD | SG, CD | SG, CD | SG, CD |
| ACEA | A3/B4 | A3/B4 | A3/B4 | A3/B4 |
| Viscosity @100°C, cSt | 8.5 | 10.5 | 10.6 | 14.6 |
| Viscosity @40°C, cSt | 49.9 | 67.2 | 69.5 | 103 |
| Viscosity Index | 147 | 144 | 140 | 140 |
| Flash Point, °C | 222 | 224 | 226 | 228 |
| Pour Point, °C | - 40 | - 40 | - 35 | - 35 |
| Density @15°C, g/cm3 | 0.850 | 0.865 | 0.865 | 0.868 |

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.