

Product Data Sheet

KORLUBE® PAO

Advanced Full Synthetic Motor Oil with PAO

Product Description

KORLUBE® PAO is an advanced full synthetic motor oil containing PAO (Poly Alpha Olefin), formulated to provide extreme performance and protection under normal or even extreme 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® PAO 0W20 and 0W30 are classified by the American Petroleum Institute (API) as "Resource Conserving" engine oils and meet the International Lubricant Specification Advisory Committee (ILSAC) GF-5 standard for excellent fuel economy and engine protection.

KORLUBE® PAO is available with 2 multi-viscosity grades : 0W-20 and 0W-30.

Features & Benefits

EXTREME PERFORMANCE

- Specially engineered additive package system provides extreme power and performance even in the most severe conditions.

LONG ENGINE LIFE

- Advanced full synthetic formula helps to prevent deposits and sludge build-up.
- Excellent lubrication and wear protection under various operating conditions from cold to hot and from mild to extreme.
- Excellent low temperature capability reduces friction at engine start-up specially in cold weather.

LONG OIL LIFE

- Excellent thermal and oxidation stability prevents oil breakdown and maintains oil viscosity.

SAVE FUEL

- Specially engineered additive package system containing special friction modifiers helps to reduce friction which leads to save fuel.

SAVE EARTH

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

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® PAO meets or exceeds the requirements of the following specifications :

	0W-20	0W-30
API SN	√	√
API SM	√	√
API SL	√	√
API SJ	√	√
ILSAC GF-5	√	√
ACEA A3/B4	√	√

Typical Properties

	0W-20	0W-30
API	SN	SN
ACEA	A3/B4	A3/B4
Viscosity @100°C, cSt	8.7	10.5
Viscosity @40°C, cSt	46.3	56.7
Viscosity Index	170	178
Flash Point, °C	232	234
Pour Point, °C	- 42.5	- 42.5
Density @15°C, g/cm3	0.850	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.