

KunLun SN Synthetic Technology Engine Oil

KunLun SN Synthetic Technology Engine Oil is an advanced super high performance synthetic gasoline motor oil. It is specially formulated from a unique blend of synthetic base fluids and a superior additive system to provide exceptional overall engine cleanliness and protection against wear at high temperatures and under severe operating conditions.

Performance Standards

KunLun SN Synthetic Technology Engine Oil meets the following performance requirements:

API SN

License

- ILSAC GF-5 (SAE 5W-30 & SAE 10W-30)
- API SN with Resource Conserving (SAE 5W-30 & SAE 10W-30)
- API SN (SAE 10W-40)

Benefits

KunLun SN Synthetic Technology Engine Oil provides the following benefits:

- Exhibits excellent film resistance at high temperature and offers low oil consumption.
- Resists oil degradation and protects against resultant engine damage under the most severe operating conditions.
- Exhibits very high viscosity index and exceptional viscosity stability in operation.
- Provides excellent high temperature protection due to the superior resistance to oxidation when compared to mineral lubricants.
- Maintains engine cleanliness through use of very effective cleaning additives.
- Resists exceptionally well to oxidation and provides excellent high temperature protection.

Applications

KunLun SN Synthetic Technology Engine Oil is recommended for naturally aspirated and turbocharged gasoline engines of most makes and types even when operating under severe conditions. It also provides exceptional protection in services where oils meeting earlier classifications, such as API SM, SL, SJ, SH and SG are recommended. Synthetic Technology Engine Oil also meets the requirements of modern petrol cars from major manufacturers.

Typical Characteristics

KunLun SN Synthetic Technology Engine Oil					
SAE Grade	5W-30	5W-40	10W-30	10W-40	15W-40
Kinematic Viscosity					
40°C, mm ² /s	63.9	84.1	65.3	100.3	107.6
100°C, mm ² /s	10.6	13.8	10.2	14.7	14.4
Apparent Viscosity					
-20°C, mPa·s	-	-	-	-	5900
-25°C, mPa·s	-	-	4900	6400	-
-30°C, mPa·s	6100	6300	-	-	-
Viscosity Index	157	168	141	152	137
Specific Gravity, 15°C, g/cm ³	0.858	0.856	0.864	0.865	0.872
Flash Point, COC, °C	232	236	224	238	232
Pour Point, °C	-42	-39	-39	-36	-33