

Quartz Ineo HKS 0W-30

Engine oil

KEY DATA



LIGHT VEHICLE RANGE

GASOLINE & DIESEL ENGINE LUBRICANT
SAE 0W-30
ADVANCED SYNTHETIC TECHNOLOGY
FUEL ECONOMY & LOW SAPS

INTERNATIONAL STANDARDS

- ACEA C2
- API SN Plus / CF

MANUFACTURER APPROVALS ¹

- Recommended by KIA with Factory Fill performance.

¹ Please refer to car owner's manual

TECHNOLOGY

Age-Resistance technology

The next gen oil for outstanding protection.

Age-Resistance technology provides expert protection, to fight everyday challenges in the long term.

Age-Resistance technology offers unbeatable engine protection. It's unique combination of hyperactive molecules creates a strong thick oil film on all concerned engine parts. Engines are absolutely protected against a variety of challenges, from wear to oil oxidation even at extreme temperatures.



APPLICATIONS

Quartz Ineo HKS 0W-30 is custom designed for KIA Gasoline and DPF-equipped Diesel engines requiring 0W-30 or 5W-30 engine oils.

With its enhanced formulation, it provides KIA engines with excellent protection against wear, optimal engine cleanliness, and longer drain intervals.

It can be used under the most difficult operating conditions (city, road, motorway) and is suitable for all driving styles.

Approved and used by Kia Motors for factory fill.

CUSTOMERS BENEFITS

- Enhanced Fuel Economy: Lower fuel consumption and CO₂ emissions from excellent fuel economy.
- Fuel Flexibility: Suitable for KIA Gasoline and DPF equipped Diesel engines requiring 0W-30 or 5W-30 engine oils.
- Engine durability and cleanliness: Outstanding protection against engine wear and optimal engine cleanliness.
- Extended drain interval: Superb resistance against oxidation enables longer drain intervals between oil changes.
- Longevity of post-treatment systems: Extended post-treatment system service life by protecting the DPFs and three-way catalytic converters from clogging and filling.

CHARACTERISTICS²

TEST	UNIT	TEST METHOD	RESULT
Viscosity grade	-	SAE J300	0W-30
Kinematic viscosity at 40°C	mm ² /s	ASTM D445	42.83
Kinematic viscosity at 100°C	mm ² /s	ASTM D445	10.29
Density at 15°C	kg/m ³	ASTM D1298	-
Viscosity index	-	ASTM D2270	235
Pour point	°C	ASTM D97	-48
OC Flash point	°C	ASTM D92	238

² The characteristics given above are obtained with a standard tolerance threshold during production and may not be considered specifications.

RECOMMENDATIONS FOR USE

Before using the product, the vehicle's maintenance guide should be checked. Oil changes should be carried out in accordance with the manufacturer's recommendations.

The product should not be stored at temperatures over 60°C. It should be kept away from sunlight, intense cold and extreme temperature fluctuations. If possible, the packaging should not be exposed to the elements. Otherwise, the drums should be laid horizontally in order to avoid any contamination from water and to prevent the product's label from rubbing off.

HEALTH, SAFETY AND THE ENVIRONMENT

Based on the toxicological information available, this product should not cause any adverse health effects, provided it is used for its intended purpose and in accordance with the recommendations laid out in the Safety Data Sheet (SDS).

This can be obtained on request from your local reseller and is available for consultation at <https://ms-sds.totalenergies.com>.

This product should not be used for any purposes other than the ones for which it is intended.



TotalEnergies Lubricants / Last update of this datasheet: June 22 / Quartz Ineo HKS 0W-30

Some variations can be expected under normal production conditions, but these should not affect the product's expected performance irrespective of the site. The information contained in this document is subject to change without notice. Our products can be viewed on our website at www.lubricants.totalenergies.com.