

100% PAO

Fully Synthetic

HANABI Lube PAO 1

Premium gasoline engine oil for Maximum performance by 100% PAO boosting Technology



OVERVIEW

HANABI Lube PAO 1 is formulated with 100% PAO (Poly Alpha Olefin) base oil, designed for passenger vehicles powered by gasoline, diesel, or LPG engines equipped with after-treatment systems such as EGR and DPF. The product delivers excellent thermal and oxidative stability, ensures smooth cold-start performance, and offers comprehensive engine protection.

PRODUCT APPLICATIONS

- Suitable for all gasoline, diesel, and LPG-powered passenger vehicles
- Compatible with DOHC, turbocharged, and direct injection engines, as well as vehicles equipped with catalytic converters
- Recommended for diesel vehicles equipped with after-treatment devices, including EGR and DPF systems

PERFORMANCE LEVEL

- ACEA C3, API SN/CF, MB 229.31/229.51, BMW Long Life-04, VW 502.00/505.00

CUSTOMER BENEFITS

Maximizes engine life

The thermal stability of the synthetic base stock makes low temperature viscosity properties like CCS, and MRV better and provides greater high temperature viscosity property like HTHS. The premium anti-wear and anti-friction additives minimizes wear and friction in all parts of engines.

Maximizes power and performance

The selected detergent and dispersant additives keep performing maximum power and cleanliness with superiorly reducing deposits on the ring belt and the piston skirt under severe operating conditions. Special friction modifiers are used to minimize friction on the engine surfaces with great fuel economy property.

Low oil consumption

The high shear stability of engine oil maintains oil viscosity for longer time and reduces the volatility of oil under severe conditions in order to prevent oil consumption.

Longer equipment life

The additives for tribofilm formation (anti-wear, anti-friction, extreme pressure) reduce wears and frictions and protect surfaces of engine parts to use engine longer.

Lower impact emissions

Highly advanced additive formulation makes the SAPS (Sulfated Ash, Phosphorus, Sulfur) lower to reduce harmful exhaust emissions with significantly increasing DPF service life.

REMARKS

SAE Grade	0W-40
Kinematic Viscosity, mm ² /s @ 40°C	79.7
Kinematic Viscosity, mm ² /s @ 100°C	14.0
Viscosity Index	182
Pour Point °C	-42
Flash Point °C	246
Package (Liters)	1T, 4T, 200