



Fully Synthetic

HANABI Lube PAO C3

Premium gasoline engine oil for Maximum performance by PAO boosting

OVERVIEW

HANABI Lube PAO C3 is formulated using PAO (Poly Alpha Olefin) and highly refined hydrotreated base oils, designed for passenger vehicles powered by gasoline, diesel, or LPG engines equipped with after-treatment systems such as EGR and DPF. It delivers excellent stability, ensures smooth cold-start performance, and provides thorough engine protection. The formulation meets the engine oil specifications required by European automakers including VW, BMW, and Mercedes-Benz.

PRODUCT APPLICATIONS

- Suitable for all gasoline-powered passenger cars
- Compatible with DOHC, turbocharged, and GDI engines
- Recommended for gasoline engines requiring API SN or ILSAC GF-5 specification oils

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 cleanness 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	5W-30
Kinematic Viscosity, mm ² /s @ 40°C	70.8
Kinematic Viscosity, mm ² /s @ 100°C	12.1
Viscosity Index	169
Pour Point °C	-39
Flash Point °C	236
Package (Liters)	1T, 4T, 200