



CARIENT ULTRA

Advance Synthetic Formula



PSO Carient Ultra is a premium quality synthetic formula oil for gasoline engines fortified with an advance additive package. It ensures robust and longer oil service than conventional oils to provide superior engine protection, maintains viscosity at high and low temperatures; thus ensuring easy start-up and excellent wear protection at high temperatures. The oil also provides strong protection to engine parts against corrosion and rust formation. The anti-oxidant characteristics resist oil degradation and thus control oil thickening.

Benefits

- Premium quality synthetic formula multi-grade engine oil suitable for modern passenger cars.
- Outstanding strength of protective oil film at extreme temperatures and load conditions, reducing friction between moving parts, thus enhancing fuel efficiency.
- Good thermal and oxidation stability gives extended oil drain interval.
- Excellent corrosion protection properties provide resistance against rust and extend engine service life.
- Protection against wear from cold temperature start-up, reduces energy losses and improves fuel efficiency
- High detergency and excellent dispersion control at wide temperature range keeps engine components clean, removes contaminants from oil supply lines and ensures enhanced engine service life.

Applications

- Formulated for high speed 4-stroke turbocharged or naturally aspirated gasoline engines.
- Equally suitable for all types of stationary and off-road gasoline engines.

Approval and Specification

- API SN-RC

Typical Characteristics*

PROPERTIES	METHODS	TYPICAL RESULTS
		10W-30
Density @ 15°C, kg/L	ASTM D-4052	0.8663
K. Viscosity @ 100°C, cSt	ASTM D-445	10.97
K. Viscosity @ 40°C, cSt	ASTM D-445	74.14
Viscosity Index	ASTM D-2270	137
Flash Point (COC), °C	ASTM D-92	218
Pour Point, °C	ASTM D-97	-33
Total Base Number, mg KOH/g	ASTM D-2896	7

*These typical characteristics mentioned are based on current mean values.

Based on available information, this product does not contain any component that may produce any significant hazard to health when used for the recommended application. Guidelines for health and safety are available in Material Safety Data Sheet of the product. Dispose of used oil, containers, cartons labels in an environment friendly manner. Do not discharge used oil into drain, soil or water. Advice on application not covered in this leaflet, may be obtained from lubricants.technical@psopk.com