

EXPERT HYBRID 0W-20**PRODUCT DESCRIPTION**

Vertex Expert Hybrid 0W-20 is formulated from Fully Synthetic, Very High Viscosity Index (VHVI) base oils, high performance additives and leading-edge viscosity index improvers, which meet the requirements of the current top-tier engine oil grade of API SP. Expert Hybrid 0W-20 is optimised to provide complete engine oil performance and enhanced durability with improved fuel efficiency. Anti-wear agents offer superior wear protection and friction reduction. Hybrid 0W-20 also includes Timing Chain Wear protection and Low-speed pre-ignition (LSPI) prevention, essential for today's modern vehicles. The product has excellent thermal stability and oxidation resistance making it suitable for extended drain intervals. Vertex Expert Hybrid 0W-20 is suitable for all gasoline fuelled vehicles requiring an SAE 0W-20 engine oil.

APPLICATIONS & BENEFITS

- High performance cars and sports vehicles equipped with T-GDI, GDI, DOHC, EFI and VVT.
- Four-stroke gasoline engines in motorcycles (except for motorcycles with wet clutch gearbox).
- Protects against Low-speed pre-ignition (LSPI) in combustion chambers of T-GDI engines.
- Superior low temperature properties with proven metal-organic anti-wear additives provide easy start-up of engines at extremely low temperature.
- Excellent wear control in even the most sophisticated valve train systems, including those with variable valve timing.
- High thermal stability and excellent oxidation resistance provides outstanding protection against fluid degradation extending service intervals.

PACK SIZES AVAILABLE

20L - 200L

SPECIFICATIONS

- SAE 0W-20
- API SP-RC
- ILSAC GF-6A

TYPICAL CHARACTERISTICS

EXPERT HYBRID 0W-20	UNITS	VALUES
VISCOSITY	cSt @ 40°C	45
	cSt @ 100°C	8.4
SPECIFIC GRAVITY	@ 15°C	0.8500
VISCOSITY INDEX		167
POUR POINT	°C	-43
FLASH POINT	°C	226

ADDITIONAL INFORMATION

Designed for New Zealand Conditions | Manufactured from virgin base stocks. For more technical information please contact Vertex Lubricants NZ Technical Dept. +64 9 640 0004. Sheet updated 27 June 2023.