

EXPERT DX-1 5W-30**PRODUCT DESCRIPTION**

Vertex Expert DX-1 5W-30 is Fully Synthetic Passenger Car Motor Oil. The product is formulated to provide the highest level of protection in high performance turbocharged gasoline engines. Expert DX-1 5W-30 is suitable for use in new generation vehicles employing Gasoline Particulate Filters (GPF) and contains <0.8% ash levels. Vertex Expert DX-1 5W-30 advanced formulation protects high compression turbocharged engines against Low-Speed Pre-Ignition (LSPI) ensuring maximum engine longevity. High Viscosity Index Base Oils and advanced additives, maintains thermal stability and oxidation resistance in a wide range of temperatures providing stay-in-grade performance during the life of the service.

APPLICATIONS & BENEFITS

- Fully Synthetic High Viscosity Index Base oils provide superior thermal stability and oxidation resistance.
- Advanced formulation protects against damaging Low-Speed Pre-Ignition (LSPI), extending engine life.
- Suitable for vehicles fitted with Gasoline Particulate Filters (GPF).

PACK SIZES AVAILABLE

1L - 5L - 20L - 200L

SPECIFICATIONS

- API SP
- ILSAC GF-6
- FORD WSS-M2C961-A1
- GM DEXOS 1 GEN3

TYPICAL CHARACTERISTICS

EXPERT DX-1 5W-30	UNITS	VALUES
VISCOSITY	cSt @ 40°C	62.7
	cSt @ 100°C	10.8
SPECIFIC GRAVITY	@ 15°C	0.8517
VISCOSITY INDEX		166
POUR POINT	°C	-39
FLASH POINT	°C	216
TBN	mgKOH/g	6.4
CCS	cP	5616

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 February 2025.