vertex lubricants

Oils // Grease // Coolant // Chemicals

TDS

Technical Data Sheet

AQUA 4T 10W-30

PRODUCT DESCRIPTION

Vertex Aqua 4T 10W-30 is a premium quality, mineral petrol engine oil containing specialised rust inhibitors and advanced low ash anti-wear additives for optimum engine protection in marine environments. Vertex Aqua 4T 10W-30 is designed to meet the requirements of NMMA FC-W (Catalyst Compatible) industry specification for marine applications. Vertex Aqua 4T 10W-30 is designed for use in all types of petrol four stroke outboard engines where SAE 10W-30 is specified. These include: Evinrude - Honda - Johnson - Mercury - Nissan - Suzuki - Yamaha and many other manufacturers. Vertex Aqua 4T 10W-30 can also be used in personal watercraft / inboard / stern drive petrol engines that require a 10W-40 viscosity. The product is suitable for use with marine exhaust catalysts. Vertex Aqua 4T 10W-30 may be used in modern petrol-engine cars that require API SM oils and where ILSAC GF-4 is specified. The product is not suitable for use in Diesel fuelled engines and should use the appropriate Vertex diesel engine oil.

APPLICATIONS & BENEFITS

- Vertex Aqua 4T 10W-30 protects against rust in marine saltwater environments.
- Meets NMMA (National Marine Manufacturers Association) FC-W® requirements.
- Combines the benefits of fast oil flow at start up with superior high temperature wear protection.
- Longer engine life is ensured with Vertex Aqua 4T 10W-30 due to use of advanced anti-wear additives.
- Guarantees correct catalyst operation and life.

PACK SIZES AVAILABLE

1L - 5L - 20L - 60L - 200L - 1000L IBC

SPECIFICATIONS

- NMMA FC-W
- API SM
- ILSAC GF-4

TYPICAL CHARACTERISTICS

AQUA 4T 10W-30	UNITS	VALUES
VISCOSITY	cSt @ 40°C	82
	cSt @ 100°C	12
VISCOSITY INDEX		128
ZINC	% mass	0.085
PHOSPHOROUS	% mass	0.076
SULPHATED ASH	% mass	0.770
TBN, mg KOH/g		6

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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.