

PRODUCT INFORMATION



VALVOLINE™ CHAMP EXTRA 4T SAE 10W-30 & 10W-40

Valvoline™ Champ Extra 4T SAE 10W-30 & 10W-40 are premium quality synthetic blend motor oil for four-stroke motorcycle engines. Formulated for ultimate performance under all operating conditions. Designed to fulfill the latest standards of leading engine manufacturers.

Valvoline™ Champ Extra 4T SAE 10W-30 & 10W-40 use for all four-stroke motorcycle engines where SAE 10W-30 and 10W-40 motor oil are recommended. Especially where the JASO MA2 specification is required. Optimized for lubrication systems where engine, gearbox and clutch are integrated (wet sump). Suitable for motorcycles running in cold circumstances. Leisure, Transport, Cross, and day to day riding.

CHAMP EXTRA 4T ADVANTAGES

- **Ultimate protection & performance:** Champ Extra 4T engine oil is formulated with the highest quality base oils and 4-Tech Chemistry latest additives to ensure ultimate protection and performance under all operating conditions. Designed to fulfill the latest standards of leading motorcycle engine manufacturers.
- **Wear protection:** Provides ultimate protection against wear under all operating conditions. Designed to protect high performance engines.
- **Engine cleanliness:** Keeps engine extremely clean by minimizing deposits.
- **Wet clutch compatible:** Optimal frictional characteristics for maximum power transfer, smooth shifting and proper protection of the wet clutch. (JASO MA2 approved).
- **Easy starts:** Recommended for quick starting, even under very cold conditions or after long periods of engine inactivity.

PERFORMANCE LEVEL

JASO MA2

API SL

Typical properties:

Typical Properties characteristics are based on current production. Whilst future will confirm to Valvoline specification, variations in these characteristics may occur.

Typical Characteristics		
SAE Viscosity Grade	10W-30	10W-40
Kinematic Viscosity, cSt @ 100°C	10.73	14.59
Kinematic Viscosity, cSt @ 40°C	70.70	99.90
Viscosity Index	141	151
Density @ 30°C, g/cm ³	0.8553	0.8536
TBN, mg KOH/g	6.0	6.1
Pour Point, °C	-33	-33
Flash Point, COC, °C	230	226
CCS Viscosity @ -25°C, cP	6179	6209

This product is not likely to present any significant health or safety hazards when properly used in recommended application and good standards of personal hygiene are maintained. Reference is made to Safety Data Sheet (SDS) which is available on request via your local technical or sales representative.

This information only applies to products manufactured in the following location(s): Thailand

Effective Date

Oct 2020

Author

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