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# Product Information

A PRODUCT OF VALVOLINE INC. USA



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## VALVOLINE CHAMP 4T SCOOTER

Valvoline Champ 4T Scooter is a premium multi-grade 4T oil specially formulated to provide excellent year-round protection for all gearless scooters

The product is blended from selected premium base oil and advanced additive chemistry to provide strong oil film for perfect protection and lubrication with reduced wear under a wide temperature range. It meets the requirements of leading scooter manufacturers.

Valvoline Champ 4T Scooter meets requirements of JASO T903, 2011 Grade MB and is designed for use in latest generation scooters with automatic transmission. Valvoline Champ 4T Scooter ensure minimal power loss, reduce fuel consumption, provides excellent power release and acceleration due to its highly effective friction modifier. Advanced additive system provides excellent engine cleanliness and reduces wear of engine components. Highly Shear Stable Viscosity Index Improver minimizes oil thinning and retains correct oil viscosity for both start up and high temperature operation and maintains peak performance throughout the oil drain in modern scooters.

Valvoline Champ 4T Scooter 10W 30 is recommended for use in Honda and other scooters where in SAE 10W 30 grade is specified. Valvoline Champ 4T Scooter 10W 40 is recommended for use in Yamaha, Suzuki and Scooters where in SAE 10W 40 grade is specified.

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### Performance levels / Approvals

API SL  
JASO MB

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Typical Characteristics	10W 30	10W 40
Kinematic Viscosity, cSt @ 40°C	67.60	98.75
Kinematic Viscosity, cSt @ 100°C	10.47	14.5
Viscosity Index	140	150
TBN, mg KOH/g (ASTM 2896)	6.9	6.9
Flash Point, COC, °C	220	230
CCS Viscosity @ -25 °C, cP, Max	5153	6322

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Available configurations:

This information only applies to products manufactured in the following location(s) – Singapore

Effective date  
1<sup>st</sup> Sept 2013

Authors Initials  
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