Product Information



A PRODUCT OF ASHLAND CONSUMER MARKETS, A COMMERCIAL UNIT OF ASHLAND INC.

Lubricants - Engine Oil - Motorcycle Motor Oils

Version: 308/02a

Motorcycle Oil 4T SAE 10W-40

Specially formulated to provide year-round protection for 4-cycle motorcycle engines -- Excellent strong oil film for perfect protection and lubrication under a wide temperature range.

Motorcycle Oil 4T is a premium multi-grade motor oil specially formulated to provide year-round protection for 4-cycle motorcycle engines and is wet clutch compatible. The special selected base stocks and additives provide a strong oil film for extra protection and lubrication under a wide temperature range.

Approvals/Performance levels

SAE 10W-40
API: SG

Applications

Premium multi-grade motor oil specially formulated to provide year-round protection for 4-cycle motorcycle engines

Wet clutch compatible.

Suitable for motorcycles running in cold conditions.

Features and Benefits

Cold start properties

SAE 10W-40 viscosity is recommended for quick cold starting.

Wear protection

Anti-wear additives reduce bearing and valve train wear and prevent scuffing.

Engine cleanliness

Quality detergents combats scuffing and ring sticking.

Breakdown resistance

Shear stable viscosity improvers help resist oil film breakdown.

Multi Purpose use

Suitable for leisure, transport, and day-to-day riding.



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Health and Safety

This product is not likely to present any significant health or safety hazards when used correctly in the right application. A Material and Safety Data Sheet (MSDS) is available on request via your local sales office or via the internet @ http://msds.ashland.com

Protect the Environment

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

Typical Properties

Typical property characteristics are based on current production. Whilst future production will conform to Valvoline™ specifications, variations in these characteristics may occur.

Motorcycle Oil 4T	
SAE Viscosity Grade	10W-40
Viscosity, mm ² /s @ 100 °C.	14.5
ASTM D-445	
Viscosity, mm ² /s @ 40 °C.	96
ASTM D-445	
Viscosity Index	150
ASTM D-2270	
TBN, mg KOH/g	7.5
ASTM D-2896	
Pour Point, ⁰C	-36
ASTM D-5950	
Specific Gravity @ 15.6°C.	0.875
ASTM D-4052	
Flash Point, COC, °C.	206
ASTM D-92	

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

People Who Know, Use Valvoline™

Serving more than 100 countries around the globe, Valvoline is a leading marketer, distributor and producer of quality branded automotive and industrial products and services. Products include automotive lubricants including MaxLife™, the first motor oil specifically formulated for higher-mileage vehicles; transmission fluids; gear oils; hydraulic lubricants; automotive chemicals; specialty products; greases, and cooling system products.

For more information on Valvoline products, programs and services please visit **www.valvolineeurope.com**

Author:

AdG

Replaces - 308/01

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