



# Motex® 4T-X 10W-40

High performance four-stroke multigrade engine lubricant

Product Data Sheet



## Customer benefits

### Race-track performance

Motex 4T-X 10W-40 is a premium performance four-stroke multigrade motorcycle engine lubricant formulated to meet the demands of high performance air and water cooled motorcycles, operating under extreme conditions, both on and off the race track.

Motex 4T-X 10W-40 is formulated with high quality solvent refined and semi-synthetic base stocks, and powerful anti-wear and anti oxidant additive technologies, delivering maximum engine protection under very demanding operating conditions and at the extremes of temperature.

### Powerful protection

The Motex 4T-X 10W-40 formulation optimises engine protection and wet clutch operation in both very hot operating temperatures and cold climatic conditions.

Motex 4T-X 10W-40 delivers complete protection against engine wear at all speeds and under varying load conditions. In extreme applications, such as high-speed race situations, Motex 4T-X 10W-40's sophisticated anti-oxidation, detergency and dispersancy additive systems resist the formation of harmful ring belt and piston skirt deposits, maintaining engine performance and cleanliness at very high temperatures.

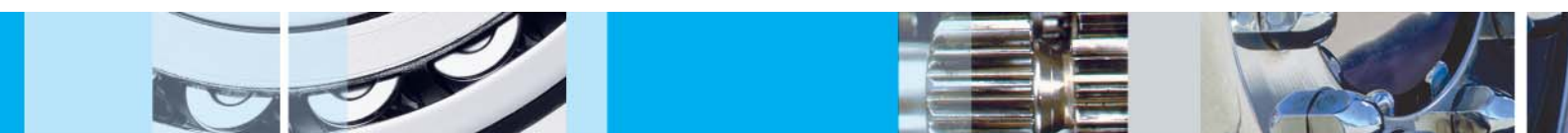
Motex 4T-X also delivers maximum wear protection in very low temperature engine starts and operation, in cold climatic conditions, retaining its high performance fluidity and lubrication capabilities at very low temperatures.

## Applications and approvals

- Recommended for the lubrication of small four-stroke gasoline engines used in motorcycles and portable power equipment such as generators, pumps and lawnmowers.

## Product features:

Motex 4T-X 10W-40 powerful additive technologies deliver exceptional wear and oxidation protection to 4-stroke motorcycle engines running at the extremes of operating performance - both on and off the race track.



Motex 4T-X 10W-40 meets and exceeds the following engine oil performance standards and approvals:

- Certified against ACEA A3-02  
API SL  
JASO MA

## Product specifications

MOTEX 4T-X 10W-40		
TYPICAL DATA		
TEST	TEST METHODS	RESULTS
Viscosity Grade		10W-40
Density, 15 °C, kg/l	ASTM D4052	0.873
Kinematic Viscosity at 40 °C, mm²/s	ASTM D445	100
Kinematic Viscosity at 100 °C, mm²/s	ASTM D445	14.6
Viscosity Index	ASTM D2270	151
Pour Point, °C	ASTM D97	-27
Flash Point COC, °C	ASTM D92	224
Total Base Number, mg KOH/g	ASTM D2896	7.7
Sulphated Ash, %wt	ASTM D874	0.9
Colour	ASTM D1500	<4.0
Copper Corrosion 3 hrs at 100 °C	ASTM D130	1a

The information given in the typical data does not constitute a specification but is an indication based on current production and can be affected by allowable production tolerances. The right to make modifications is reserved. This supersedes all previous editions and information contained in them.

**Disclaimer** Chevron accepts no liability for any loss or damage suffered as a result of using this product for any application other than applications specifically stated in any Product Data Sheet's.

**Health, safety, storage and environmental** Based on current available information, this product is not expected to produce adverse effects on health when used for the intended application and in accordance with the recommendations provided in the Material Safety Data Sheet (MSDS). MSDS's are available upon request through your local sales office, or via the Internet. This product should not be used for purposes other than its intended use. When disposing of used product, take care to protect the environment and follow local legislation.