



## Castrol MTX 10W-40

Motorcycle Gear Oil

### Description

Castrol MTX 10W-40 is a mineral based multi-grade transmission oil designed for the latest generation of on and off road 2 and 4 stroke motorcycles.

Castrol MTX 10W-40 will provide reduced frictional characteristics for fast and easy gear changing, long clutch life and superior performance.

### Application

Castrol MTX 10W-40 is suitable for use in two and four stroke motorcycles with separate manually operated or automatic gearboxes with or without wet clutch. Castrol MTX 10W-40 should be used where a multigrade engine oil eg SAE 10W-30 or 10W-40 is recommended by the manufacturer.

### Advantages

- Gear shift quality for fast engine acceleration.
- Film strength for extended life of transmission components.
- Anti-fade protection of clutch plates.
- Cold start performance and smooth clutch engagement.
- Protection against corrosion during storage.

## Typical Characteristics

Name	Method	Units	Castrol MTX 10W-40
Density @ 15C, Relative	ASTM D4052	g/ml	0.8637
Appearance	Visual	-	Clear & Bright
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	13.65
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	89.49
Viscosity Index	ASTM D2270	None	154
Flash Point, PMCC	ASTM D93	°C	206

## Product Performance Claims

API SG

## Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

Castrol MTX 10W-40

27 Apr 2022

Castrol, the Castrol logo and related marks are trademarks of Castrol Limited, used under licence.

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet. It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations. Material Safety Data Sheets are available for all our products and should be consulted for appropriate information regarding storage, safe handling, and disposal of the product. No responsibility is taken by either BP plc or its subsidiaries for any damage or injury resulting from abnormal use of the material, from any failure to adhere to recommendations, or from hazards inherent in the nature of the material. All products, services and information supplied are provided under our standard conditions of sale. You should consult our local representative if you require any further information.

Castrol (UK) Limited, PO BOX 354, Chertsey Road, Sunbury On Thames, Middlesex, TW16 9AW

[www.castrol.com](http://www.castrol.com)