



Product Data

Castrol® MTX 10W- 40

Motorcycle gear oil

Description

Castrol MTX 10W-40 is a mineral multigrade motorcycle 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.

Applications

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 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

Test	Method	Unit	Typical Value
SAE			10W-40
Density @ 15°C, Relative	ASTM D-4052	g/ml	0.875
Appearance	Visual	-	C
Viscosity @ 100°C	ASTM D-445	mm ² /s	14.0
Viscosity @ 40°C	ASTM D-445	mm ² /s	98
Viscosity Index	ASTM D-2270	None	152
Pour Point	ASTM D-97	°C max.	-
TBN	ASTM D-2896	°C	8.1

The above figures are typical of those obtained with normal production tolerance and do not constitute a specification..

Industry specifications y OEM approvals

API SG, JASO MA-2

User advice

Based on available information, this product is not expected to produce adverse effects on health when used for the applications referred to above and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDSs are available upon request through your sales contact office, or via the internet at www.castrol.com/us. This product should not be used for purposes other than the applications referred to above. If disposing of used product, take care to protect the environment, return used oil to collection center.

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 the obliteration of drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

Product Data Sheet – Castrol MTX 10w-40
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