



Product Data

Castrol MTX Full Synthetic 75W-140

full synthetic transmission lubricant

Description

Castrol MTX Full Synthetic 75W-140 is a full synthetic transmission lubricant for motorbikes with a separate oil sump for the gearbox. The fluid is suitable for use especially in motorbikes with cardan-shaft -drive (e.g. BMW) where a API GL-5 fluid is required.

Advantages

- Excellent anti-wear and extreme pressure performance at all ambient temperatures and load conditions provide better protection leading to longer life
- Excellent cold flow properties increases efficiency.
- Improved protection at start up and in cold conditions.
- Excellent thermal and oxidative stability combined with superb temperature reduction
- Protects against pitting
- Excellent shear stability permitting longer oil and component life.

Typical Characteristics

Name	Method	Units	MTX Full Synthetic 75W-140
Density @ 15C, Relative	ASTM D4052	g/ml	0.8698
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	24.99
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	182.2
Viscosity Index	ASTM D2270	None	170
Pour Point	ASTM D97	°C	-54
Viscosity, Brookfield @ -40C (75W)	ASTM D2983	mPa.s (cP)	147000
Flash Point, COC	ASTM D92	°C	220

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