



Lube Control Pty Ltd



Product Data Sheet

Transmax Manual VMX 80W

Manual Transmission Fluid

Description

Castrol Transmax Manual VMX 80W is a manual transmission fluid designed to provide easier gear changes over a wide temperature range. It may be used in the manual transmissions of most car or light commercial vehicles requiring GL-4 performance and where improved low-temperature shifting is required.

Advantages

- Quieter transmission operation and easier low-temperature gear shifting improve the driving experience.
- Improved gear tooth and bearing durability reduce the risk of breakdown and extend component life.
- Effective lubrication over a wide temperature range.
- It can be used as low drag gearbox oil in two-stroke motorcycles with separate gearboxes.

Typical Characteristics

Name	Method	Units	Transmax Manual VMX 80W
Density @ 15°C, Relative	ASTM D1298	g/ml	0.885
Viscosity, Kinematic 100°C	ASTM D445	mm²/s	10.5
Viscosity, Kinematic 40°C	ASTM D445	mm²/s	58
Viscosity Index	ASTM D2270	None	173
Viscosity, Brookfield @ -26°C (80W)	ASTM D2983	mPa.s (cP)	5600
Pour Point	ASTM D97	°C	-39

Product Performance Claims

API GL-4

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