Product Data

Castrol Syntrax Universal Plus 75W-90

Universal Fluid for manual transmissions and axles

Description

Castrol Syntrax Universal Plus 75W-90 is a full synthetic multipurpose manual transmission and final drive lubricant. It may be used in synchronised manual transmssions and final drives/differentials of a wide range of vehicles (commercial vehicle, construction equipment, passenger cars) where API GL-4 or API GL-5 fluids are required and it carries a number of approvals.

Advantages

- A single product for transmissions and final drives reducing inventory and the potential for misapplication
- Excellent low temperature fluidity provides improved shift quality and wear protection in cold conditions and improves fuel efficiency.
- Superior high temperature stability and excellent wear protection even in the most arduous conditions prolongs equipment life and allows for extended drain intervals.
- Full compatibility with conventional mineral oils and seals allows this product to be used in a wide range of applications.

Typical Characteristics

Name	Method	Units	Syntrax Universal Plus 75W-90
Appearance	Visual	-	Clear & Bright
Density @ 15C, Relative	ASTM D4052	g/ml	0.867
Viscosity, Kinematic 100C	ASTM D445	mm²/s	15
Viscosity, Kinematic 40C	ASTM D445	mm²/s	104
Viscosity Index	ASTM D2270	None	154
Flash Point, PMCC	ASTM D93	°C	143
Viscosity, Brookfield @ -40C	ASTM D2983	mPa.s (cP)	67,000
Pour Point	ASTM D97	°C	-51

Product Performance Claims

API GL-4/ GL-5/ MT-1
SAE J2360
MAN 341 Z2
MAN 342 M3
MB-Approval 235.8
Scania STO 1:0
ZF TE-ML 02B, 05A, 12L, 12N, 16F, 17B, 19C, 21A
Eaton Transmissions (Europe) approved for 300.000 km drain

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