

Product Data Sheet

Transmax Axle Long Life 75W-140

Heavy Duty Axle Fluid

Description

Castrol Transmax Axle Long Life 75W-140 is a full synthetic final drive lubricant which is suitable for use in axles and final drives in commercial vehicles and passenger cars where API GL-5 performance is required. Transmax Axle Long Life 75W-140 is included in the Scania High Performance product list and is approved against Scania STO 2:0A.

Advantages

- Excellent anti-wear and extreme pressure performance at all ambient temperatures and load conditions provide better final drive protection leading to longer life and reduced repair costs.
- Excellent cold flow properties reduces torque loss and 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.
- Extended drain reduces repair costs.

Typical Characteristics

Name	Method	Units	Transmax Axle Long Life 75W-140
Density @ 15C, Relative	ASTM D4052	g/ml	0.8698
Viscosity, Kinematic 100C	ASTM D445	mm²/s	25.0
Viscosity, Kinematic 40C	ASTM D445	mm²/s	182
Viscosity Index	ASTM D2270	None	170
Viscosity, Brookfield @ -40C (75W)	ASTM D2983	mPa.s (cP)	147000
Pour Point	DIN-ISO 3016	°C	-54
Flash Point, COC	ASTM D92	°C	234

Product Performance Claims

API GL-5 Scania STO 2:0A

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