



Castrol Syntrox Long Life 75W-140

Heavy Duty Axle Fluid

Description

Castrol Syntrox Longlife 75W-140 is a full synthetic final drive lubricant which is suitable for use in axles and final drives in passenger cars and commercial vehicles where API GL-5 performance is required. Syntrox Long Life 75W-140 is included in the Scania High Performance product list and is approved against Scania STO 1:0 and 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	Syntrox Long Life 75W-140
Density @ 15C, Relative	ASTM D4052	g/ml	0.870
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	25.0
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	182
Viscosity Index	ASTM D2270	None	170
Pour Point	ASTM D97	°C	-54
Viscosity, Brookfield @ -40C	ASTM D2983	mPa.s (cP)	<150000
Flash Point, COC	ASTM D92	°C	220

Product Performance Claims

API GL-5
Scania STO 1:0
Scania STO 2:0A

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

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