



Lube Control Pty Ltd



Product Data Sheet

Syntrax E 80W-140

Axle Fluid

Description

Castrol Syntrax E 80W-140 is a full synthetic rear axle fluid designed for use in Eaton and Rockwell, Dana and Meritor rear axle drives where long drain periods and extended warranty conditions apply

Advantages

- Provides extended drain intervals and extended warranty conditions.
- Provides protection at the extremes of low and high operating temperatures where mineral fluids are unsatisfactory.
- Extended drain intervals reduce maintenance times and reduce operator costs.
- Excellent high temperature high load performance improves axle life in the toughest operating conditions.
- High shear stability provides better performance in operation and extends lubricant life.
- Reduced operating temperatures increase the life of seals and gears resulting on cost savings for operators

Typical Characteristics

Name	Method	Units	Syntrax E 80W-140
Appearance			Bright and Clear
Brookfield viscosity @ -26°C	ASTM D2983	mPas	< 150,000
Pour point	ASTM D97	°C	-30
Kinematic viscosity @ 100°C	ASTM D445	mm²/s	31
Kinematic viscosity @ 40°C	ASTM D445	mm²/s	254

Product Performance Claims

API GL-5
SAE J2360
Mack GO-J
DANA SHAES 429
Eaton Road Ranger



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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.

Syntrax E 80W-140
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Castrol Australia Pty Limited - ABN 87 008 459 407 – 132 McCredie Road, Guildford NSW 2161, Australia
Technical Advice Line 1300 557 998 Customer Service 1300 554 890

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