



Mobil EV Drive 201

Mobil Passenger Vehicle Lube , 中国

Electric Vehicle Reduction Gearbox Fluid

Product Description

Mobil EV Drive 201 is a high performance powertrain fluid for electric vehicle reduction gearboxes

Features and Benefits

Advantages offered by Mobil EV Drive 201:

- Extended fluid life through superior thermal-oxidative stability and outstanding resistance against sludge and deposit formation
- Excellent low temperature fluidity, to ensure EV components are brought to optimum operating conditions as quickly as possible, extending equipment life and durability
- Excellent lubrication protection to ensure the reliability of EV componentry throughout the expected life cycle
- Formulated to provide excellent corrosion protection and thermal-oxidative stability to maintain system cleanliness, even under the higher thermal stresses in EV powertrains
- Proven technology with field performance in existing electrified vehicles

Features	Advantages and Potential Benefits
Further	Maintains excellent viscosity control over a wide range of temperatures, reducing viscous drag, which in turn helps vehicles go further between charges.
Longer	Helps prolong the life of your electrified vehicles, protecting bearings and gears from wear. Helps extend the life of your gearbox.
Safer	Helps keep your vehicles and components running safely.

Applications

Mobil EV Drive 201 is designed for use in electric vehicle reduction gearboxes

Specifications and Approvals

This product has the following approvals:
VOLVO 97342

Properties and Specifications

Property	
Density @ 15 C, g/ml, ASTM D4052	0.846
Brookfield Viscosity @ -40 C, mPa.s, ASTM D2983	12000

Property	
Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445	5.85
Kinematic Viscosity @ 40 C, mm ² /s, ASTM D445	29.4
Copper Strip Corrosion, 3 h, 100 C, Rating, ASTM D130	1B
Pour Point, °C, ASTM D97	-48
Flash Point, Cleveland Open Cup, °C, ASTM D92	214

Health and safety

Health and Safety recommendations for this product can be found on the Material Safety Data Sheet (MSDS) @ <http://www.msds.exxonmobil.com/psims/psims.aspx>

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Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice. All products may not be available locally. For more information, contact your local ExxonMobil contact or visit www.exxonmobil.com

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