

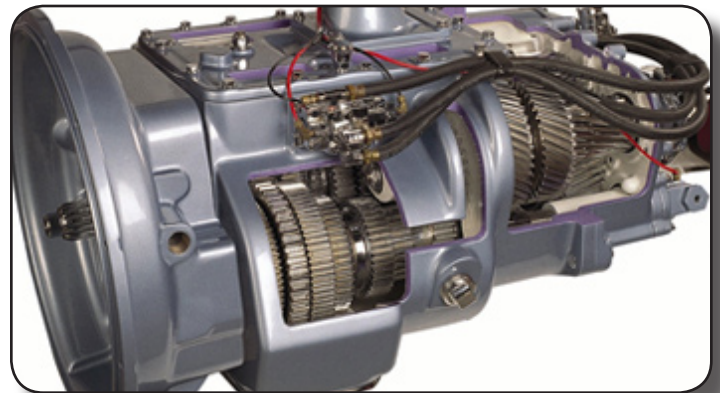


LE PRODUCTS
MANUFACTURED
UNDER AN ISO
9001:2000
CERTIFIED QUALITY
SYSTEM

SYNOLEC® SAE 50 (650)

Synthetic transmission lubricant for Eaton Roadranger manual transmissions

SYNOLEC® SAE 50 (650) is a full synthetic, premium lubricant designed to meet extended drain and OEM warranty requirements. SYNOLEC® is designed to be used in manual transmission in light to severe duty on-and-off highway equipment operating in a diverse range of operating environments. SYNOLEC® (650) meets the specifications required by Eaton Roadranger E500 PS 164 Rev 7 for extended drains and warranties.



FEATURES ADVANTAGES AND BENEFITS

- Safely extends drain service intervals due to outstanding oxidation and thermal stability
- Improves fuel economy and reduces operating costs
- Extends transmission life by reducing wear and improving shifting performance
- Excellent load carrying, anti-wear and EP properties provide improved frictional performance and extended synchronizer life.

RECOMMENDED APPLICATIONS

- Heavy-duty manual transmissions where extended service intervals and warranties are required
- On-highway commercial light and heavy duty trucking, buses and vans
- Off-highway equipment including: construction, mining, and agriculture

Enhance total lubricant reliability further by using in conjunction with SYNOLEC® 75W90 (9921) and the LEAP Oil Analysis program.

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SYNOLEC® SAE 50 Technical Data

PHYSICAL CHARACTERISTICS – TYPICAL:

SAE Grade	50
API Gravity	23
Viscosity	
cSt @ 40°C	132.0
cSt @ 100°C	17.5
SUS @ 100°F (Calc)	676.9
SUS @ 210°F (Calc)	89.4
Viscosity Index	146
Flash Point, ASTM D92, °F (°C)	430°F (221°C)
Pour Point, ASTM D97, °F (°C)	-49°F (-45°C)
Color	Amber

MEETS OR EXCEEDS THE FOLLOWING INDUSTRY SPECIFICATIONS:

API GL-4/MT-1

APPROVALS:

Eaton Roadranger E500 PS 164 Rev7
Mack TO-A Plus
International TMS-6816
Volvo 97315
ZF Freedom Line



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