



Belgray 50 W Transmission

PRODUCT DESCRIPTION

Belgray 50 W Transmission is a synthetic SAE 50 transmission lubricant designed specifically for extended drain and severe service in heavy-duty manual transmissions which require a synthetic or conventional non-EP transmission lubricant. The superior all-season lubricating properties mean less friction in the transmission resulting in a potential for improved fuel economy.

FEATURES/BENEFITS

Belgray 50 W Transmission is formulated from a synthetic base stock with a high viscosity index and low pour point to ensure superior year-round performance. It also contains an anti-wear additive, along with rust, oxidation, and corrosion inhibitors that protect bearings and synchronizers, reduce component wear and promote longer transmission and lubricant life. Additional benefits include:

- Potential for maximum fuel economy
- Easier cold weather shifting
- Improved component protection
- Extended drain intervals
- All-climate, year round performance
- Severe duty 500,000 mile drain intervals

APPLICATIONS

Belgray 50 W Transmission is a specially formulated synthetic transmission lubricant that meets or exceeds the following performance requirements:

- Eaton Transmission Div., PS-164 Rev. 7 (Not Eaton listed)
- Navistar TMS 6816
- ArvinMeritor 0-81
- Volvo I-shift
- Mack Truck TO-A-Plus
- API MT-1
- ZF Freedom Line

TYPICAL PROPERTIES

TYPICAL PROPERTIES	50 W
API Classification	GL-4
Appearance	Amber
Viscosity, cSt @ 40°C	139
Viscosity, cSt @ 100°C	18.62
Brookfield Viscosity, cP -40°C	141,141
Viscosity Index	144
Pour Point, °C	< -45
Flash Point, °C (°F)	225 (437)
Foam Test	Pass
Copper Strip Corrosion, (212°F) & (250°F)	1A, Pass
FZG, Stage, Pass	10 Stage Pass