



Synzol SynTrans SAE 40

Dyna-Plex 21C® Synzol SynTrans SAE 40 is a fully synthetic, manual transmission lubricant designed to meet PS-386 specification, and engineered to meet the most demanding extended drain and OEM warranty requirements. It is recommended for year-round lubrication of manual transmissions in light to severe duty on- and off-highway equipment operating in a wide range of environments. Designed to provide maximum protection and extended operating life to heavy duty transmissions, Synzol SynTrans SAE 40 provides outstanding high-temperature performance, oxidation stability, wear protection, and corrosion control.

Outstanding performance is provided for heavy-duty transmissions covered by Eaton Roadranger and Extended Warranties of 750,000 miles, with oil drains of 500,000 miles. It also meets the Mack TO-A Plus 500,000-mile extended service classification for Mack T300 series manual transmissions.

<u>PROPERTY</u>	<u>ASTM TEST METHOD</u>	<u>SAE 40</u>
Viscosity @ 40°C, cSt	D-445	95.1
Viscosity @ 100°C, cSt	D-445	14.8
Viscosity Index	D-2270	163
Flash Point, COC, °C	D-92	238
Pour Point, °C	D-97	-42
Density @ 15.6°C g/ml	D-1298	0.825

Applications:

- Heavy-duty manual transmissions where extended service intervals and warranties are required
- Commercial line haul, vocational, off-road, pick-up and delivery, and bus applications
- NOT suitable for hypoid gear applications in differentials and final drives, either for topping-off or refills, where API service GL-5, MIL-PRF-2105E, or SAE J2360 lubricants are specified

Meets or exceeds the following tests and requirements:

API MT-1
Eaton PS-386, PS-164
Mack TO-A Plus
Navistar MPAPS B-6816 Type 2