

Product Description

RoadRanger PS 386 Synthetic transmission fluid is a specially formulated synthetic lubricant designed for fuel efficiency, extended drain intervals and severe service in heavy duty commercial vehicle transmissions which require a non-EP transmission lubricant. It is specially formulated to protect higher torque transmissions coupled with increased horsepower engines. It is approved for use in Eaton transmissions such as Ultrashift Plus, Fuller Advantage, FR and RT Series transmissions.

Approvals



Eaton Approved Lubricant

PS-386 Synthetic Transmission Fluid

RoadRanger PS-386 Synthetic transmission fluid is approved for these OEM specifications:

- Eaton PS-386
- Eaton PS 164 Rev. 7
- Mack TO-A Plus
- International TMS-6816
- Meritor O-81
- API MT-1

Product Features & Benefits

RoadRanger PS-386

- is uniquely formulated to provide up to 1.5 % fuel economy improvement while maintaining excellent shear stability.
- provides high performance and extended drain capabilities in transmissions.
- has excellent thermal and oxidation stability which resists deposit and sludge formation.
- The advanced additive system provides excellent protection from corrosion, foaming, rust, and wear.
- The use of high viscosity index synthetic base fluids provides superior high and low temperature performance.
- provides friction retention, friction durability, and excellent shear stability to ensure and maintain smooth transmission operations throughout the extended drain interval.
- is formulated to reduce sump operating temperatures

Applications

RoadRanger PS-386 Synthetic transmission fluid is recommended where wear, low temperatures or heat present major challenges and a non-EP lubricant is required. Typical usage includes transmissions, transfer cases, and wheel end hubs. Recommended commercial vehicle applications include line haul, vocational, off-road, pick-up and delivery, and buses

Typical Characteristics

Density@15.6° C	0.850	Viscosity Index	163	Flash Point °C	238
Viscosity @ 40°C, cSt	95.1	Viscosity, cP @-40°C	51,900	Fire Point °C	276
Viscosity @ 100°C, cSt	14.8	Pour Point °C	-42	API Gravity @15.6°C	34.9