

# eni Rotra Syn Trans



**eni Syn-Trans SAE 50** is a fully synthetic manual transmission lubricant engineered to meet 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.

In transmission applications, **Rotra Syn Trans** provides advantages over conventional sulphur-phosphorus type gear oils, including enhanced high-temperature performance, oxidation stability, wear protection, and corrosion control.

**Rotra Syn Trans** is approved for heavy-duty transmissions covered by Eaton Corporation's Eaton RoadRanger and its Extended Warranties of 750,000 miles.

## TYPICAL CHARACTERISTICS

<b>SAE Grade</b>	<b>50</b>
Viscosity cSt (ASTM D-445)	
100° C	17.5
40° C	132
Viscosity Index (ASTM D-2270)	146
Pour Point °C (ASTM D97)	-45
Flash Point (ASTM D92)	221
Density @ 15° C kg/l (ASTM D4052)	0.86

## PERFORMANCE LEVELS:

- API MT-1
- Eaton PS-164 Rev 7
- Mack TO-A Plus
- International TMS -6816
- ZF Freedom Line

## AVAILABLE PACKAGING: Bulk, Totes, Drums, Kegs, Pails

Due to continual research and development, the information contained herein is subject to change without notice. Always follow manufacturers' recommendations for lubricant performance, viscosity grade and oil change interval as these may vary depending on ambient temperature, fuel composition, model year and environment of operation.