



PENRITE



**85% REDUCTION
IN LANDFILL
WASTE**

CONVOY SYNFLEET 40 SAE 40 (Full Syn.)

Last updated: 05/09/2022 3:29 pm

PRODUCT CODE	PACK SIZE	CARTON QTY
SYNF40020	20L	
SYNF40205	205L	

PRODUCT BENEFITS

Convoy Synfleet 40 is a premium fully synthetic, SAE 40, warranty approved, heavy duty gear oil for transmissions in severe duty applications. It is specially formulated and designed for fuel efficiency, extended drain intervals and severe service in heavy duty commercial vehicle transmissions that require a non-EP lubricant.

Application

Convoy Synfleet 40 is designed for use in heavy duty transmissions in on and off highway applications. Specially formulated to protect higher torque transmissions coupled with increased horsepower engines. It is recommended where low temperatures, wear or heat present major problems and a non-EP lubricant is required. It can be used in transmissions, transfer cases and wheel end hubs.

Eaton advise the Lubricant specification PS-164 Rev 7 was replaced on January 1, 2017 by PS-386 and that all applications that require the use of PS-164 Rev 7 now require the use of PS-386.

Convoy Synfleet 40 is approved for use in Eaton transmissions such as Ultrashift Plus, Fuller Advantage & FR and RT series

Convoy Synfleet 40 meets or exceeds the Eaton Fuller requirements for 800,000 kilometre* oil drain intervals in the following transmissions.

7 speed A & B Ratios

9 speed A, B, R & H models

10 speed B & C ratios

All Super 10, 13 speed, 15 speed and Super 18 models

It also meets the 1,600,000 kilometre* oil drain requirements for Eaton transmissions.

- *Contact Eaton for details on extended warranty drain intervals in Australia as conditions apply dependent on the operation of the vehicle. Typically 400,000km is used.*
- **Please Note:** A 58mm cap with pouring tap is available to fit 7, 10 & 20 litre packs.
<https://penriteoil.com.au/products/58mm-plastic-tap>

PRODUCT BENEFITS

- Eaton & Mack Approved*
- Improved fuel economy up to 1.5%
- Superior high and low temperature performance
- Extended drain capabilities
- Less transmission friction and drag
- Superior oxidation resistance

*pending

PRODUCT PERFORMANCE LEVELS

- API MT-1
- Con Met
- Eaton PS-386
- Mack TO-A Plus
- Meritor (Rockwell) O-81 (Synthetic)
- Navistar MPAPS B68-16 Type II





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TYPICAL DATA

Colour	Amber
Density at 15°C, kg/L	0.850
Viscosity, Kinematic, cSt at 40°C	95.1
Viscosity, Kinematic, cSt at 100°C	14.8
Viscosity Index	163
Brookfield Viscosity, cP at -40°C	51,900