

TRANSMISSION SYN NA SAE 75W-90



Eaton/Meritor approved API GL-5, MT-1 synthetic gear oil

APPLICATIONS

Types of service

- **TRANSMISSION SYN NA SAE 75W-90** is a specially formulated synthetic lubricant designed for extended drain and severe service in manual transmissions, axles and transfer cases for heavy equipment where EP lubricants are required. This grade is recommended for use in over 95% of highway applications requiring API-GL 5 lubricants.

PERFORMANCE

Specifications

- API GL-5, MT-1
- Eaton Approved SHAES 256 REV C
- International or Navistar TMS-6816
- Mack GO-J+
- Meritor Automotive/Rockwell International 0-76-N
- Scania STO 1 :0
- SAE J 2360 (formally MIL PRF 2105-E)
- Suitable for MB 235.8

CUSTOMER BENEFITS

Extended drain service

High technical performance

- Extended drain intervals (500,000 miles)
- Extended warranty coverage at Eaton and Meritor (750,000 miles)
- All climate year around performance
- Potential for fuel economy
- Oxidation, rust and corrosion inhibited and foam resistant

CHARACTERISTICS

TYPICAL PROPERTIES TRANSMISSION SYN NA SAE 75W-90	
Specific gravity at 60/60 °F, ASTM D 1298	0.859 (7.15 lb/gal)
Viscosity @ 40 °C, cSt, ASTM D 445	120
Viscosity @ 100 °C, cSt, ASTM D 445	15.9
Viscosity index, ASTM D 2270	147
Flash point, °F (°C), ASTM D 92	400 (204)
Brookfield viscosity, cps, ASTM D-2983	7,130 @ -18°C 125,000 @ -40°C
Pour Point °F (°C), ASTM D 97	-48 (-54)

TOTAL Specialties USA, Inc.

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TRANSSYN 7-2016

This lubricant must be applied as recommended and used for the application for which it was designed. TOTAL Specialties USA, Inc. will have no responsibility for any injury to persons or property resulting from misuse or misapplication of the lubricant. A safety data sheet conforming to the OSHA Hazard Communication Standard 29 CFR Section 1910.1200 can be downloaded at www.totalspecialties.com. Copyright 2016 All rights reserved.