

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)

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, (lbs./gal.) ASTM D 1298	0.859 (7.15)
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)
Canadian Channel point °F (°C)	Below -45 (<-43)

TOTAL Lubricants USA Southwest

TOTAL Lubricants USA, Inc.

400 Chisholm Place, Suite 418
Plano TX 75075
800-442-5823 or 469-241-0950
www.finalube.com

Transmission SYN NA 75W-90
Sheet Updated 9/2009

5 North Stiles Street
Linden, NJ 07036
908-862-9300 or 800-526-4127
www.total-us.com

TOTAL Lubricants USA has a policy of continuous improvement and reserves the right to change specifications as our technology progresses. We are not responsible for the misuse and/or misapplication of our products. MSDS are found on our web sites.