

TRANSMISSION SYN NA SAE 80W-140



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

APPLICATIONS

Types of service

- **TRANSMISSION SYN NA SAE 80W-140** is a specially formulated synthetic lubricant designed for extended drain and severe service in manual transmissions, final drives, axles and transfer cases for heavy equipment where EP lubricants are required. Recommended for use in most highway applications requiring SAE 80W-140 API-GL 5 lubricant.

PERFORMANCE

Specifications

- API GL-5, MT-1
- International or Navistar TMS-6816
- Mack GO-J (80W-140)
- Meritor Automotive/Rockwell International 0-80
- Scania STO 1 :0
- SAE J 2360 (formally MIL PRF-2105E)

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 80W-140	
Specific gravity at 60/60 °F, (lbs./gal.) ASTM D 1298	0.870 (7.24)
Viscosity @ 40 °C, cSt, ASTM D 445	310
Viscosity @ 100 °C, cSt, ASTM D 445	31.2
Viscosity index, ASTM D 2270	146
Flash point, °F (°C), ASTM D 92	410 (210)
Brookfield viscosity, cps, ASTM D-2983	20,500 @ -18°C 75,000 @ -26°C
Pour Point °F (°C), ASTM D 97	-33 (-36)
Canadian Channel point °F (°C)	-

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Transmission SYN NA
Sheet Updated 5/10/2010

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