Mystik® SX-7000® Synthetic MTF



OVERVIEW



- Heavy duty, state-of-the-art premium synthetic lubricant approved for Eaton PS-386 and designed to provide optimum performance in Eaton transmissions such as Ultrashift® PLUS, Fuller Advantage®, FR and RT Series transmissions.
- With up to 750,000 miles of useful life*, this premium quality lubricant saves the cost and
 inconvenience of frequent transmission fluid changes. It is formulated for fuel efficiency, extended
 drain intervals and severe service in heavy duty commercial vehicle transmissions which requires a
 non-EP transmission lubricant.
- Replaces and is fully compatible with obsolete Eaton PS-164 Rev 7 (SAE 50) transmission fluid and is for use where PS-164 Rev 7 transmission fluid was recommended.

*Consult owner's manual for proper lubricant selection and drain interval

FEATURES & BENEFITS



- Meets API Service MT-1 performance requirements for use in non-synchronized manual transmissions
 used in buses and heavy-duty trucks.
- Formulated to provide up to 1.5 percent fuel economy improvement.*
- High- and low-temperature performance and long-term thermal, oxidation, and shear stability.
- Improved lubrication at start-up, easier shifting and less gear wear in low temperature environments.
- Provides friction retention and durability to ensure smooth transmission operations throughout the extended drain interval.
- Excellent gear and bearing protection.
- Formulated to reduce sump operating temperatures.

*Compared to SAE 50 transmission fluid

APPLICATIONS



- Mystik SX-7000 Synthetic MTF is approved for use in the following applications:
- API MT-1
- Eaton Transmissions (Eaton PS-386)
- Mack Transmissions (Mack TO-A Plus)
- MeritorTransferCases (O-81)
- Navistar MPAPS B-6816 Type II

Also recommended for: Eaton Fuller Transmissions, Volvo I-Shift Transmissions, Mack mDrive Transmissions, API GL-4 (transmissions), Allison TES-439, Paccar Transmissions, International TMS 6816 (obsolete), ZF Freedomline (AS-Tronic) Transmissions, Meritor Transmissions (O-81) and Con Met Wheel Ends/Hubs.

PROPERTIES



Typical Properties for Mystik SX-7000 Synthetic MTF:

Material Code	663513002
SAE Viscosity Grade (J306)	75W-90
SAE Viscosity Grade (J300)	SAE 40
Gravity, ASTM D4052, °API	35
Specific Gravity at 60°F	0.85
Density, lb/gal at 60°F	7.09
Viscosities:	
ASTMD2983,at -40°C, cP	52,000
ASTMD445, at 40°C, cSt.	95
ASTMD445, at 100°C, cSt.	14.8
Viscosity Index	163
Pour Point ASTM D97, °F (°C)	-44 (-42)
Flash Point, ASTM D92, °F (°C)	460 (238)
Copper Strip Corrosion, ASTM D130, 3 hrs. at 121°C	1A
Color, ASTM D1500	L2.5

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