



# SYNTEX 2000 SYNTHETIC NON-EP TRANSMISSION OIL

- **SYNTHETIC BASE STOCKS**
- **COLD WEATHER CAPABILITIES**
- **HIGHLY STABLE**
- **COMMONLY USED IN FULLER AND SPICER TRANSMISSIONS**
- **EXCELLENT ADDITIVES**
- **COMPATIBLE WITH OIL SEALS**

SYNTEX 2000 is made specifically with Spicer (Dana), Fuller (Eaton) and Rockwell manual transmissions in mind. It is just the right viscosity for Fuller and Spicer manual transmissions calling for motor oil or mineral oil gear lubes and the newer specs calling for synthetic transmission lubes. SYNTEX 2000 is an SAE 50 as called for in several transmission applications. It is the perfect weight and has outstanding cold weather properties for all season performance.

## **SYNTEX 2000 Made From Synthetic Base Stocks**

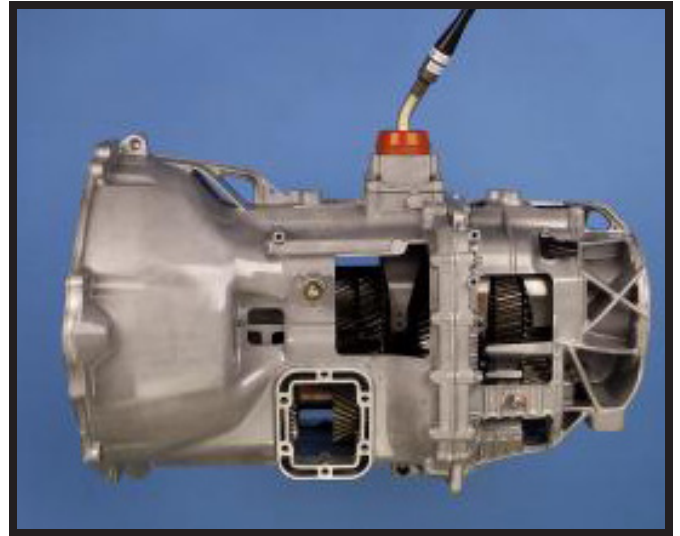
SYNTEX 2000 is made from synthetic base stocks allowing an extremely low pour point - - - which means increased lubricant flow at cold temperatures. A pour point of at least  $-40^{\circ}\text{C}$  and a flash point of  $221^{\circ}\text{C}$  means SYNTEX 2000 is an excellent all-weather, year-round type product.

## **SYNTEX 2000 Has Cold Weather Capabilities**

The cold weather capabilities allow easier gear shifting, less drag, better fuel economy, and less gear wear because vital transmission parts are lubricated quickly. Sub-zero fluid flow means vital transmission parts are lubricated quickly.

## **SYNTEX 2000 Is Highly Stable**

In addition, when SYNTEX 2000 is exposed to severe heat, oxidation, and shear conditions, the product is highly stable. It provides exceptional high temperature lubrication for extended drain intervals. The superior all-season lubricating properties mean



*SYNTEX 2000 for reduced operating temperatures.*

extended drain intervals and the virtual elimination of the need to change fluids due to weather conditions.

## **SYNTEX 2000 Is Commonly Used In Fuller And Spicer Transmissions**

SYNTEX 2000 is commonly used in Fuller and Spicer transmissions in place of motor oils or mineral transmission lubricants. The synthetic formulation of SYNTEX 2000 protects better than straight mineral oil or motor oil both in high heat and cold temperatures. SYNTEX 2000 is approved for extended warranties.

## **SYNTEX 2000 Has Excellent Additives**

SYNTEX 2000 is heavily treated with excellent additives. Anti-rust, anti-corrosion, anti-foam, anti-oxidation, and anti-wear chemistry coupled with superior synthetic base stocks make this product a super performer under extreme conditions of heat, cold, and everything in between. It provides superior protection to synchronizers, bearings, and gears. The additives promote longer transmission and lubricant life as well as reduce component wear.

## **SYNTEX 2000 Is Compatible With Oil Seals**

SYNTEX 2000 is very compatible with oil seals. It is not detrimental to the seal materials. The synthetic base stocks do not form deposits on the seals. Many petroleum products leave deposits on seals. Deposits around the seal can cause elastomer losses which result in premature leakage.

# SPECIFICATIONS

## SYNTEX 2000 SYNTHETIC NON-EP TRANSMISSION OIL

### TYPICAL CHARACTERISTICS

Code #	8435
SAE Grade (J306)	50
Viscosity, cSt (ASTM D-445)	
100° C.	18.0
40° C.	138.2
Viscosity, SUS (ASTM D-2161)	
210° F.	92.2
100° F.	695
Viscosity, cP (ASTM 2983)	
0° C.	1,250
-10° C.	3,850
-20° C.	11,650
-26° C.	24,250
-30° C.	45,250
-40° C.	270,000
Viscosity Index (ASTM D-2270)	154
Pour Point, °F. (ASTM D-97)	<-40 (<-40°C)
Flash Point, °F. (ASTM D-92)	430 (221°C)
Foam (ASTM D-892)	
Sequence I	Pass
Sequence II	Pass
Sequence III	Pass
API Gravity, 60/60° F. (ASTM D-287)	33
Density, lbs./gal.	7.17
Copper Strip Corrosion (ASTM D-130)	
3 Hrs. @ 212° F.	Pass
3 Hrs. @ 250° F.	Pass
Color:	Amber

Approved for 750,000 mile warranty coverage at Eaton and Rockwell transmissions. Meets or exceeds Rockwell, International 0-81 and Eaton Transmission Division 121-R3 specifications, API GL-4/MT-1, Eaton Roadranger Extended Drain (E500), Mack TO-A Plus, International TMS-6816, ZF FreedomLine.

Handling Information: For safe handling of the product, read the Safety Data Sheet (SDS).



**CANADA**

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**PRINTED 10/2015**