

## **DISCRIPTION**

**PL10** is a premium fully synthetic automatic transmission fluid formulated with advanced synthetic base oils and high-performance additive technology to deliver superior oxidation stability, smooth shifting performance, and maximum protection for modern automatic transmission systems.

**PL10** Fully Synthetic Automatic Transmission Fluid is engineered to provide outstanding performance in modern automatic transmissions operating under severe service conditions. Formulated with high-quality synthetic base oils and advanced friction-modifier technology, it delivers excellent thermal stability, superior wear protection, and extended fluid life

Its low-viscosity formulation ensures rapid circulation during cold starts while maintaining stable film strength at high operating temperatures. PL10 provides enhanced resistance to oxidation, sludge formation, and deposit build-up, helping to maintain transmission cleanliness and efficiency.

## **APPLICATION**

**PL10** is recommended for use in

- Automatic transmissions requiring low-viscosity ATF
- Applications requiring Dexron® VI performance level
- Applications requiring Ford MERCON® LV
- Modern 6-speed, 8-speed, and higher automatic transmissions
- Power steering systems where approved
- Vehicles operating under severe driving conditions

## **BENEFITS**

- Ultra-smooth and precise gear shifting
- Outstanding oxidation and thermal stability
- Excellent wear protection for gears and clutches
- Superior friction control performance
- Excellent low-temperature fluidity
- High viscosity stability
- Protects against rust and corrosion
- Extended drain interval capability
- Maintains transmission cleanliness

**PL10 AUTOMATIC TRANSMISSION  
FLUID  
FULLY SYNTHETIC**

**PRODUCT DATA SHEET**



**PERFORMANCE**

DEXRON VI FULLY SYNTHETIC

**Specification**

Test Parameter	Units	Test Limits	Test Method
Appearance	-	C&B	Visual
Color	-	RED	
Density @ 15°C	g/cm <sup>3</sup>	0.87	ASTM D-4052
Viscosity @ 40°C,	cSt	28 – 32	ASTM D-445
Viscosity @ 100°C	cSt	5.6 – 6.8	ASTM D-445
Viscosity Index,min.	-	185	ASTM D- 2270
Flash Point(COC), min.	°C	210	ASTM D-92
Pour Point,max.	°C	-49	ASTM D-97
Foaming character	ml/ml	0/0	ASTM D-892
Copper Strip@ 3 hrs/100°C	-	1B	ASTM D-130
CODE		611	