

PX Syntrans H 80W140

PX Syntrans H 80W140 is a high-performance full synthetic axle fluid designed for use in both conventional and limited slip differentials. Engineered with advanced friction modifiers, it delivers smooth and reliable operation under demanding conditions, making it suitable for high-performance and competition-grade vehicles. It meets the requirements of leading automotive manufacturers for limited slip differential applications.

This formulation offers key benefits including reduced noise and vibration in the axle, excellent shear stability for consistent performance over time, and high thermal stability to extend lubricant and component life. Its superior wear protection under heavy loads helps prevent damage to critical components, while excellent low-temperature fluidity ensures reliable protection during cold starts.

Meets the following specifications:

- API GL5/PG-2
- API MT-1
- SAE J2360
- Limited Slip Differentials (LSD)
- Arvin Meritor
- DAF
- IVECO
- MACK GO-J
- MIL-L-2105 D
- MIL-PRF-2105E
- ZF TE-ML 05A, 07A, 08, 12E, 16B, 16C, 16D, 17B, 19B, 21A

Advantages & Benefits:

- Reduces axle noise and vibration, enhancing driving comfort and component longevity.
- Excellent shear stability, maintaining consistent performance throughout the lubricant's service life.
- High thermal stability, helping extend the life of both the lubricant and axle under extreme conditions.
- Superior wear protection, safeguarding components under heavy loads and preventing premature failure.
- Outstanding low-temperature fluidity, ensuring reliable protection and smooth operation during cold starts.

Typical Characteristics:

Properties	Method	Unit	Value
SAE Grade	SAE J 300		80W-140
Viscosity @ 40°C	ASTM D445	cSt	175
Viscosity @ 100°C	ASTM D445	cSt	27.1
Viscosity Index	ASTM D2770		192
Density @ 15°C	ASTM D4502	g/ml	0.88
Flash Point	ASTM D92	°C	210
Pour Point	ASTM D97	°C	-35

Package Sizes:

- 1000L
- 200L
- 20L