



America's Fastest Growing Lubricant Brand!

HYPERION® SYN Trans CD 50

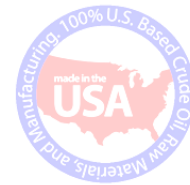
Hyperion SYN Trans CD 50 is a premium, full-synthetic transmission fluid specifically designed for use in heavy-duty manual transmissions in over-the-road trucks, buses and off-road equipment operating under severe conditions, extreme ambient temperatures, and utilizing extended service intervals.

Formulated with proprietary PolyAlphaOlefin (PAO) synthetic base stocks and advanced additive technology, Hyperion SYN Trans CD 50 boasts outstanding thermal and oxidation stability to support extended drain intervals as defined by Eaton Roadranger and Dana Transmission 500,000 mile line-haul service.

Hyperion SYN Trans CD 50 meets and exceeds the performance requirements of API GL-1/MT-1.

EQUIPMENT BENEFITS

- Extended service wear protection for critical transmission components
- Excellent frictional properties and low-temp performance for smooth shifting
- Optimum performance under heavy-load
- Maximum protection against transmission varnish and sludge formation
- Superior thermal stability and oxidation resistance to support extended service intervals
- Optimizes fuel economy when compared to conventional manual transmission fluids
- Maximizes manual transmission's operational life



PRODUCT FEATURES

- Formulated with PolyAlphaOlefin (PAO) base stocks for maximum resistance to thermal breakdown
- Provides active anti-wear agents to protect critical transmission components, including synchronizers
- Delivers maximum resistance to fluid oxidation in severe operating conditions, including stop-and-go driving
- Advanced friction modifiers provide smooth shifting performance

APPLICATIONS

Hyperion Syn Trans CD 50 is recommended for the following heavy-duty manual transmission requirements:

- U.S. Military MIL-2104D & MIL-L-46152B
- Eaton Roadranger (Eaton Fuller) PS-164 (E500), PS-081 (E250) & REV 7
- Dana Spicer
- ArvinMeritor O-81
- International TMS 6816
- Mack TO-A Plus
- ZF Freedomline

HYPERION® SYN Trans CD 50	
Typical Physical Properties	
SAE Viscosity Grade	50
API Service	GL-1/MT-1
API Gravity @ 60° F	31.0
Density, lbs/gal @ 60° F	7.2
Brookfield Viscosity, cP @ -40° C	105,000
Viscosity, cSt @ 40° C	151.0
Viscosity, cSt @ 100° C	19.8
Viscosity Index, ASTM D2270	152
Flash Point, C° (F°)	235 (455)
Pour Point, C° (F°)	-40 (-40)
<i>Minor variations in typical physical properties may occur from normal manufacturing processes</i>	