

HydraTrans LV™



Product Description

D-A **HydraTrans LV™** is a proven, premium grade transmission and hydraulic fluid providing superior performance for severe service off-highway applications. It is formulated with high-quality full synthetic base stocks and high functioning additive system to extend component life and improve performance characteristics. D-A **HydraTrans LV™** supports the performance requirements for most major agricultural equipment manufacturers, allowing users to stock one fluid to meet both transmission and hydraulic system needs. D-A **HydraTrans LV™** is a low viscosity tractor fluid that employs extremely shear stable viscosity index improver, affording strong viscosity retention across scheduled maintenance drain intervals. It is designed for service in both hydraulic and transmission field systems in major construction and agricultural equipment.

Product Features and Benefits

- Formulated with high-quality, full synthetic base oils.
- Improves hydraulic pump and gear train life to help reduce maintenance costs.
- Extremely Shear stable viscosity index improver.
- Strong viscosity retention across drain interval.
- Improved oxidation stability extends oil life.
- Improved frictional properties prevent grabbing or chattering of wet brakes and PTO clutches.
- Excellent water tolerance and low temperature fluidity.
- Provides protection in all working environments.
- Provides rust and corrosion protection for all types of surfaces, increasing component life.
- Supports the performance requirements of both hydraulic and transmission field service for major construction and agricultural equipment manufacturers reducing the need to inventory separate lubricants.

Typical Applications

API GL-4
CNH
MAT 3525
John Deere
JDM J20C, J20D
Massey
CMS M1135, M1141
CMS M1143, M1145

Volvo
WB101
WB102
ZF
TE-ML-03E
TE-ML-05F
TE-ML-06K
TE-ML-17E

Typical Properties

HydraTrans LV™	Test Method	
Viscosity		
@ 100°C, cSt	ASTM D445	7.81
@ 40°C, cSt	ASTM D445	40.8
Viscosity Index	ASTM D2270	165
Pour Point, °F (°C)	ASTM D6749	-43.6 (-42)
Flash Point, °F (°C)	ASTM D92	455 (235)
API Gravity	ASTM D287	34.6

D-A Part Number:

Bulk	57521
Tote – 330 Gal	57523
Drum – 55 Gal	57522
Pail (Plastic) – 5 Gal	57528