

# DRYDENE UNIVERSAL TRACTOR FLUID

TRANSMISSION / TRACTOR HYDRAULIC



## PRODUCT DESCRIPTION

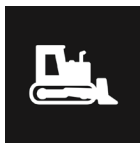
**DRYDENE UNIVERSAL TRACTOR FLUID** is a premium, multi-use transmission/hydraulic fluid designed for use in tractors, agricultural equipment and various mobile off-road applications where common fluid reservoirs are used.

## PRODUCT APPLICATION

**DRYDENE UNIVERSAL TRACTOR FLUID** is recommended for use in most common hydraulic and transmission fluid applications for farm tractors and mobile off-road equipment:

- Tractor transmissions
- Tractor hydraulic systems
- Hydrostatic drive units
- Power take-off units
- Wet (oil immersed) brake systems
- Farm implement final-drive units

**DRYDENE UNIVERSAL TRACTOR FLUID** also meets API GL-4 gear oil specifications (excluding hypoid gear systems).



## FEATURES AND BENEFITS

**DRYDENE UNIVERSAL TRACTOR FLUID** is engineered to operate as a multi-functional fluid providing maximum performance to each critical application area:

- Superior extreme pressure (EP) and anti-wear (AW) protection in hydraulic pumps, transmissions and drive units.
- Controls PTO chatter and clutch performance with enhanced friction additives.
- Provides exceptional rust and corrosion protection even to units operating in extreme temperature or environmental conditions.
- Enhances operator comfort by smoothing gear shift performance, quieting PTO engagement, minimizing PTO chatter and minimizing brake system noise.
- Excellent low-temperature performance over extended periods.



## SPECIFICATIONS

- **ABEX/Denison** HF-0, HF-1, HF-2
- **AGCO** 821XL
- **Allison** C-4, C-3, C2
- **API** GL-4
- **Case** JIC 144, 145
- **Case** MS-1210 1209, 1207, 1204
- **CAT** TO-2
- **Deutz**, Allis-Chalmers Power Fluid 821
- **Ford New Holland** M2C41A,B, M2C48B, M2C53A
- **Ford New Holland** M2C86B, M2C134A,B,C,D (NH-410B)
- **Grove Manufacturing Hydraulic Fluid**
- **Hesston-Fiat** AF-87, Oilofiat Tutela Multi-F
- **International Harvester** Hy-Tran B-6
- **John Deere** J20C, J21A
- **Komatsu** AXO80
- **Kubota** UDT
- **Massey Ferguson** M-1110, M-1127, M-1127A, B
- **Massey Ferguson** M-1129, M-1129A, M-1135
- **Massey Ferguson** M-1141, M1143, M1145
- **MAT** 3525, 3505
- **Oliver/White** O-1826, 01766, 01722
- **Sauer/Danfoss (Sunstrand)** Hydrostatic Transmission Fluid
- **Sperry Vickers** M-2950-S Mobil Hydraulics 1-286-S Industrial Hydraulics
- **Steiger** Hyd-Trans SEMS 17001
- **Valmet, Yanmar, New Idea, Leyland, Belarus & Fiat**
- **Versatile Gear and Hyd-Trans**
- **Vickers** 35VQ25
- **Volvo** WB101
- **ZF TE-ML-03E** Torque Converter Transmission
- **ZF-TE-ML-05F** Off-road axles (except hypoid gears)

Other applicable uses may exist. Please contact Drydene Performance Products, Inc. for more information.

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**TYPICAL TECHNICAL PROPERTIES**

PROPERTY	TEST METHOD	UNIVERSAL TRACTOR FLUID
Viscosity @ 40°C cSt	ASTM D445	55.2
Viscosity @ 100°C cSt	ASTM D445	9.4
Viscosity Index	ASTM D2270	150
Brookfield Viscosity @ -35°C, cP	ASTM D2986	22,000
Pour Point °C	ASTM D5950	-41
Flash Point °C	ASTM D92	224
Foam Seq. I (Tendency/Stability), ml	ASTM D892 (Opt. A)	<25/0
Foam Seq. II (Tendency/Stability), ml	ASTM D892 (Opt. A)	<50/0
Foam Seq. III (Tendency/Stability), ml	ASTM D892 (Opt. A)	<25/0
High Temperature Foaming, static foam Nitrogen, wt%	ASTM D6082 (Opt. A)	<30/0
Color	ASTM D1500	1.5

All stated physical properties are typical of standard production and may vary.

**HEALTH AND SAFETY**

This product is not expected to have any adverse health implications when used for its intended purposes. Always wear protective gloves when handling used oil and dispose of properly. Avoid contact with skin and wash immediately with soap and water should any contact occur.

For a copy of this product's Safety Data Sheet (SDS), contact Drydene Performance Products, Inc. at 1-877-DRYDENE.

**DISCLAIMER**

Always follow OEM recommendations for fluid viscosity and API service category. Drydene Performance Products, Inc. assumes no responsibility for product misuse or improper application.

**DRYDENE PERFORMANCE PRODUCTS, INC.**

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