

DRYDENE UNIVERSAL TRACTOR FLUID

TRANSMISSION/TRACTOR HYDRAULIC FLUID



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 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, SAE 10W30 viscosity and API Service Classification SF/CC.

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** XL
- **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** J14C, 303
- **John Deere** J20C/J20A/J21A
- **Kubota** UDT
- **Massey Ferguson** M-1110, M-1127, M-1127A
- **Massey Ferguson** M-1129, M-1129A, M-1135
- **Massey Ferguson** M-1143, 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

Other applicable uses may exist. Please contact DRYDENE Performance Products for more information.

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**TYPICAL TECHNICAL PROPERTIES**

PROPERTY	TEST METHOD	UNIVERSAL TRACTOR FLUID
Specific Gravity @ 60°F (15.6 C)	ASTM D4052	0.8629
Viscosity @ 100°C cSt	ASTM D445	9.54
Viscosity @ 40°C cSt	ASTM D445	60.87
Viscosity Index	ASTM D2270	140
Pour Point °C	ASTM D5950	-41
Brookfield Viscosity at -35°C, cP	ASTM D2983	37,500
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
Gravity, API	ASTM D287	32.47
Color	ASTM D1500	1.0
High Temperature Foaming, static foam Nitrogen, wt%	ASTM D6082 (Opt. A)	<30/0
Boron, wt%	ASTM D5185	0.006
Calcium, wt%	ASTM D5185	0.06
Nitrogen, wt%	ASTM D4629	0.035
Phosphorus, wt%	ASTM D5185	0.041
Sulfur, wt%	ASTM D4951	0.073
Sulfated Ash, wt%	ASTM D874	0.237
Zinc, wt%	ASTM D5185	low zinc

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

DON'T GO THE EXTRA MILE, GO THE EXTRA THOUSAND

Over the past 100 years, we've crushed rocks, built highways, toiled in fields and hauled more cargo than you can imagine. We have no plans of stopping anytime soon, and neither do you.

DRYDENE stands for integrity, quality and loyalty. Our company has over a century of heritage to back it up. We deliver high-quality lubricants that exceed expectations and set higher industry standards overall, because your lubricants should stand the test of time.

All DRYDENE heavy-duty and passenger car engine oils, hydraulic fluids, transmission and gear oils, greases as well as our extensive lineup of industrial and specialty fluids are formulated to be as rigorous as the work that needs to be done.

DRYDENE Performance Products
Toll-free: 1-877-DRYDENE
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www.drydenelubricants.com

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 at 1-877-DRYDENE.

DISCLAIMER

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

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