

UNIVERSAL TRACTOR FLUID

MOLEC[®] UNIVERSAL TRACTOR FLUID is a high quality, multifunctional tractor hydraulic fluid, specifically formulated for use in transmissions, final drives, wet brakes, and hydraulic systems of tractors and other equipment employing a common fluid reservoir. This premium fluid is meticulously formulated to ensure a smooth and quiet operation in wet brake and transmission applications while still maintaining excellent anti-wear properties to extend your bearing and hydraulic pump life. MOLEC[®] UNIVERSAL TRACTOR FLUID is designed for use in all major brand OEM equipment where such a fluid is specified and can be confidently counted on to deliver smooth power transfer and reliable, consistent performance in heavy duty modern equipment subject to extreme system operating temperatures.

SPECIFICATIONS	ASTM	UNIVERSAL TRACTOR FLUID
Product Code		50832
Viscosity @100°C, cSt	D7279	9.704
Viscosity @40°C, cSt	D7279	62.62
Viscosity Index	D2270	138
Specific Gravity at 60°F	D4052	0.8665
Pour Point, °C	D5950	-45
Brookfield Viscosity @ -35°C, Cp	D2983	38,250
Colour ASTM	D1500	L3.0

BENEFICIAL QUALITIES:

- Excellent anti-wear capabilities
- Enhanced yellow metal protection
- EP & Load carrying capabilities
- Exceptional low temperature properties
- Oxidation & thermal stability
- Friction Durability
- Improved shear stability resulting in extended drain intervals

SPECIFICATION CONSOLE

VISCOSITY INDEX



138

POUR POINT



-45

BROOKFIELD VIS



@ -35°C: 38,250

INDUSTRIES



AGRICULTURAL



CONSTRUCTION



FORESTRY



MINING

⚠ WARNING!

Prolonged or repeated skin contact may cause irritation. Use protective wear to avoid eye and skin contact. Wash thoroughly after use. For skin contact, wash with soap and water. If swallowed, seek medical attention immediately. For eye contact, flush with water for 15 minutes and contact a physician. For additional information read the Safety Data Sheet for this product. **KEEP OUT OF REACH OF CHILDREN.**

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MEETS OR EXCEEDS THE FOLLOWING INDUSTRY & OEM SPECIFICATIONS*:

- API GL-4*
- AGCO: 821XL
- Allison 3: C2, C3, C4**
- Caterpillar: TO-2
- CNH MAT: 3505, 3510, 3525, 3526
- Deutz-Allis Power Fluid: 821XL, 25741, 25743, 246634, 272843
- Dresser, Fiat Heston: AF-87
- Ford: M2C86B, M2C86C, M2C134D, ESN-M2C-86 A-C, FNHA-2-C-200, FNHA-2-C-201, ESNM2C134A-D (NH-410B), ENS-M2C-77A, 78A, 79A, New Holland M4864A &B, ESN-M2C-41, 41A&B, 743, ESN-M2C48 B&C, ESNM2C53 A&B, ESN-M2C-14A, ESN-M2C-143, ESN-M2C-92A, ESN-M2C-159 A-C
- Industry of Machinery and Tractors (IMT), International Harvester: Hy-Tran B-6 J.I. Case: Case-O-Matic Type A, MS-143, 144, 145 International Famall (TCH Fluid), MS-185 (TFD Fluid), MS1204-1205 (Powergard PFT), MS1206 (Powergard PFT), MS1207, MS1209 (HyTran Ultra or MultTran), MS1210, MS-1216, MS-1230 (Poclain Equipment), MS-1317
- John Deere: J20C, J14A-C, J20A, J20B, J21A, JTD 303
- Kioti: Tractor
- Komatsu-Dresser: B06.0002
- Kubota: UDT, Super UDT, UDT2
- Landini: Tractor
- Leyland for UTTO only: Tractor
- Massey Ferguson: 1103A&B, M1110, 1127, 1127A&B, M1129, M1129A (Permatran), M1135 (Permatran III), M1138, M1141, M1143, M1139 (STOU), M1144 (STOU), M1145
- Parker: (Dension UTTO) HF-1, HF-2
- Quatrol (THF Brand)
- Renk-Dormat: 87.3 & 874A/B
- Steiger: HTF (SEMS 17001)
- Valmet: Tractor
- Valtraactors, Versatile Gear and HydraTrans Fluid, Vickers: 35VQ25 (pump test)
- White/Minneapolis-Moline/Oliver/New Idea: 55, 5J, Q-1705, Q1722, Q1766, Q1766B, Q1802, Q1826
- Volvo WB-101 (VCE 97303)
- Yanmar: Tractor, 23 & 24M

AVAILABLE PACKAGING: 18.9L Pails • 208L Drums • 1040L totes • Bulk

PRODUCT CODE: 50832

* API GL-4 is an automotive gear lubricant specification, and this product is not recommended for use in hypoid applications.

**Allison no longer recommends Tractor Hydraulic Fluids in their transmissions.

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