

ARCHER UNI-FLUID XP LUBRICANT



Archer Uni-Fluid XP (extra performance) lubricant is a universal tractor hydraulic fluid formulated specifically for tractors and other off-highway equipment using a centralized system to lubricate the transmission, differentials, wet brakes, power steering, and hydraulic systems.

Archer Uni-Fluid XP is compatible with current formulations and provides improved piston pump wear performance, smoother long-term transmission control, a reduction in final drive component wear, and a dramatic improvement in deposit control. It also provides proper cooling and frictional properties for wet brakes and power take-off clutches.

Archer Uni-Fluid XP features high-viscosity-index base oil and protective additives to provide exceptional thermal stability and low-temperature fluidity.

FEATURES & BENEFITS

- Controlled friction properties for smooth and efficient transmission of power across all normal temperature ranges
- Excellent lubricating characteristics for quiet operation, smooth shifting, and excellent wear protection
- Long fluid life and extended transmission life
- Exceptional oxidation stability and resistance to chemical deterioration
- Excellent viscosity stability (high viscosity index) to help assure adequate lubrication without excessive thinning in severe high-temperature service or thickening at low starting temperatures
- Superb protection against rust and corrosion, as well as enhanced protection for soldered fittings
- Excellent resistance to foaming
- Compatible with common transmission seal materials

TYPICAL SPECIFICATION DATA

ARCHER UNI-FLUID XP	
APPROXIMATE SAE GRADE	10W-20
Viscosity @ 100°C (cSt)	9.5
Viscosity @ 40°C (cSt)	60.2
Viscosity Index	140
Density (lb/gal)	7.24
CCS Viscosity (cP)	NA
Pour Point (°C)	-33
Pour Point (°F)	-27
Flash Point (°C)	229
Flash Point (°F)	444

ARCHER UNI-FLUID XP			
Package Size	Item Number	Package Size	Item Number
2 x 2.5 Gal.	191173	265 Gal.	193315
5 Gal.	191175	330 Gal.	193113
30 Gal.	191174	Bulk	192381
55 Gal.	191176		



Meets or Exceeds:

- AGCO 821XL
- Allison C2, C3
- Allison C4
- API GL-4 (self-certified)
- Caterpillar TO-2
- CNH MAT 3505
- CNH MAT 3510
- CNH MAT 3525
- CNH MAT 3526 (all season)
- CNH MAT 3540
- CNH MAT 3541
- Denison HF-0, HF-1, HF-2 (except demulsibility)
- Deutz-Allis Power Fluid 821XL, 25741, 25743, 246634, 272843
- Dresser
- Fiat Heston AF-87
- Ford ESN-M2C-86 A-C
- Ford FNHA-2-C-200
- Ford FNHA-2-C-201
- Ford M2CA-C
- Ford ESN-M2C134A-D (NH-410B)
- Ford ESN-M2C86A, B, & C
- Ford ESN-M2C-41, 41A & B, & 43
- Ford ESN-M2C-48 B & C
- Ford ESN-M2C53 A & B
- Ford ESN-M2C-77A, 78A, 79A
- Ford ESN-M2C-142A
- Ford ESN-M2C-143
- Ford ESN-M2C-92A
- Ford ESN-M2C-159 A-C
- Ford New Holland M4864A & B
- Ford New Holland 82948718
- Industry of Machinery and Tractors (IMT)
- International Harvester Hy-Tran B-6
- Japanese Construction Mechanization Association (JCMAS), HK P-041 & P-042
- J.I. Case Case-O-Matic Type A
- JI Case MS-143, 144, 145 International Famall (TCH Fluid)
- JI Case MS-185 (TFD Fluid)
- JI Case MS1204-1205 (Powergard PFT)
- JI Case MS1206 (Powergard PFT)
- JI Case MS1207 (HyTran Plus)
- JI Case MS1209 (HyTran Ultra or MultiTran)
- JI Case MS1210 (JIC145-TCH Fluid)
- JI Case MS-1216
- JI Case MS-1230 (Poclain Equipment)
- JI Case MS-1317
- John Deere J20A
- John Deere J20B
- John Deere J20C
- John Deere J20D
- John Deere J14A-C
- John Deere JTD 303 (must also claim a verifiable specification, like J20C)
- John Deere J21A
- Kioti
- Komatsu KES 07.866
- Komatsu-Dresser B06.0002
- Kubota UDT
- Kubota Super UDT
- Kubota Super UDT2
- Landini
- MF 1103A & B
- MF M1110
- MF 1127, 1127 A&B
- MF M1129, M1129A (Permatran)
- MF M1135 (Permatran III)
- MF M1138
- MF M1139 (only as a UTTO)
- MF M1141
- MF M1143
- MF M1144 (only as a UTTO)
- MF M1145 (Approvable)
- Parker (Denison UTTO) HF-0 (Approvable)
- Parker (Denison UTTO) HF-1, HF-2
- Quatrol
- Renk-Doromat 87.3 & 874A/B
- Sauer Sunstrand/Danfoss & Hydro Static Trans Fluid
- Sperry Vickers/Eaton I-286S Industrial Hydraulics
- Sperry Vickers/Eaton M2950S Mobil Hydraulics
- Sperry Vickers/Eaton M2952S Industrial Hydraulics
- Steiger HTF (SEMS 17001)
- Valmet
- Valtractores
- Valtra G2-08 & G2-B10
- Versatile Gear and HydrTrans Fluid, 23M & 24M
- Vickers 35VQ25
- Volvo VCE97303/WB101, except for motor grader rear axle (Approvable)
- Wet brake applications
- White/Minneapolis-Moline/Oliver/New Idea 55, 5J, Q-1705, Q-1722, Q-1766, Q-1766B, Q-1802, Q-1826
- Yanmar