Oil-All™ Xtreme

Advanced Performance Synthetic Blend Universal Hydraulic Fluid

SAE 10W-30

CERTIFIED

QUALITY ISO 9001 ASSURANCE

Universal power torque fluid specifically formulated for construction and farm equipment.

Provides Superior Equipment Protection for

- Construction
- Mining
- Waste Management
- Agriculture
- Logging
- Federal, State, and Local Agencies
- Other Industries that Utilize Heavy Equipment

For Peak Performance, use with Certified Labs System Purge

Provides Superior Protection Against Leaking Seals, Contaminants, Wear, and Erratic Operation.

- Synthetic Blend Formula Engineered for Extended Drain Intervals*
- Controls Seal Swell to Help Prevent Seals from Leaking
- Helps Eliminate Dry Start Wear
- Displaces Water for Easy Drainage
- Reduces Brake Chatter
- Prevents PTO Clutch Slippage
- Prevents Rust and Corrosion
- Reduces Pump, Cylinder, Gear and Clutch Wear
- Reduces Oil Inventory – Can also be Used in Straight Hydraulic Systems Requiring an ISO 46 or 68.
- Wide Temperature Range (-35°F to 375°F) (-37°C to 190°C)

Meets or Exceeds the Following Performance Requirements:

- **AGCO:** Power Fluid 821XL, 821
- **Case-IH:** Hy-Tran® Ultra, Hy-Tran® Plus, Hy-Tran®, MAT-3505, MS-1210, MS-1209, MS-1207, MS-1206, JIC 144/145, Powergard PTF
- **Caterpiller:** MTO, TO-2
- **Deutz/Allis:** Power Fluid 821
- **Fendt CVT:** 1000 hour drain
- **Ford New Holland:** Mastertran Ultraction (MAT 3540), M2C-134 D/C/B/A, MAT-3525, M2C-41B, M2C-53A/B, M2C-86B
- **Hesston/Fiat:** Oliofiat Tutela Multi-F
- **John Deere:** Hy-Gard, J20C/A, JD 303, J14C/B J21A
- **Komatsu Dresser:** B-06-002/1
- **Komatsu KES 07.866**
- **Kubota:** Kubota UDT Fluid, Transdraulic Fluid
- **Landini:** Tractor II Hyd Fluid

-Continued on Back-

*Always use oil analysis to establish new drain intervals

Irving, Texas • Indianapolis, Indiana • Kendall Park, New Jersey • Sunnyvale, California • Brampton, Ontario • Edmonton, Alberta
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*Consult the label for directions and precautions before using this product.

OIL-ALL™ XTREME contains a total additive package that sets it apart from other universal hydraulic fluids

Additives	User Benefits
Premium Synthetic- Blend Base Oil	Highly-refined, oxidation-resistant synthetic blend base oils provide exceptional, long-term lubrication to reduce friction, decrease heat, and prevent wear.
Brake Conditioners	Reduces chatter for better stopping performance and sharper turning response. Dissipates heat for less disc distortion.
Oxidation Inhibitors	Extends service life of the lubricant by retarding the oxidation or breakdown process.
Demulsifiers	Separates water from oil to keep metal surfaces dry. Allows excess water to be drained from equipment.
Anti-Wear Agents	Forms of lubricant film on metal surfaces in the presence of heavy loads and high temperatures. Prevents cold welding.
Anti-Foam Agents	Inhibit oil foaming during operation to reduce seal pressure, prevent pump cavitation wear and decrease air entrapment that can cause erratic operation.
PTO Buffers	Prevent PTO clutch slippage to promote faster stall-out if work implement jams on a foreign object.
Shock Load Reducers	Cushions impact to minimize the stress, vibration and chatter that can occur under heavy loads and during start-stop operations.
Metal Deactivators	Prevents corrosion on yellow metals such as bronze, copper and brass.
Pour Point Depressants	Keeps oil flowing properly in cold temperatures. Lowers frictional drag and keeps equipment running in extreme low temperatures.
Extreme Pressure (EP) Agents	Heat seeking additive which increases the ability of the lubricant to prevent the extreme wear that can occur under loads.
Friction Modifiers	Keep high-friction surfaces fully lubricated to reduce breakdowns and lower operating temperatures. Provides smooth clutch performance and reduces noise and vibration.
Seal Conditioners	Special compounds that soften and condition seals to keep them from hardening and cracking.

Physical Properties

API Gravity / lbs. gal	29.5 / 7.32
Viscosity @ 40°C, Centistokes	57
Viscosity @ 100°C, Centistokes	9.6
Viscosity Index	152
Pour Point °F (°C)	-49 (-45)
Flash Point °F (°C)	428 (220)
Foam D-892	Pass
DKA Oxidation Test	Pass
Seal Compatibility	Pass
OEM Shear Stability	Pass

Meets or Exceeds the Following Performance Requirements:

- **Massey Ferguson:** M-1145, 1143 Permatran III, MF-1127A/B, MF-1129A
- **Steiger:** Hydraulic/Transmission Fluid 17001
- **Versatile:** HyGear Fluid, Specification 23
- **Volvo:** WB-101
- **White/Oliver/MM:** AF ONE, Universal Fluid, Type 55, Q-1826 HTF
- Zetor OT-H, GL-4
- **Z-F:** TE-ML 03E, 05F, 06K, 17E, 21F
- **Allison C-3**
- **API GL-4**

Hydrostatic Transmissions - Increases EP performance and reduces shock loads even under high operating temperatures.

Power Take Off (PTO) - Prevents friction and wear of critical parts when shifting into or out of action.

Wet Brake - Helps oil maintain proper torque on brake discs and dissipates heat.

Power Steering Assembly - Prevents sludge build-up in directional valves.

Hydraulics - Anti-wear additives reduce friction to protect pumps and valves.

IDEAL FOR USE IN: Universal hydraulics, straight hydraulic systems, power transmission systems and equipment calling for a torque fluid.

DO NOT USE FOR: Crankcases or engines, or compressors, or automatic transmission fluids that run through the transmission.