

## UNIVERSAL TRACTOR POWER SYN 80W

Universal Tractor Transmission Oil (UTTO)

**UNIVERSAL TRACTOR POWER SYN 80W** is a high-performance fluid for use in (CVT) transmissions, hydraulic systems, oil immersed brakes of tractors and off-road equipment. These fluids are specially designed for use where a common lubricant reservoir serves transmissions, final drives and hydraulic systems and to optimize the performance of agricultural and commercial tractors.

**UNIVERSAL TRACTOR POWER SYN 80W** is based on high quality synthetic base oil in combination with an unique additive package to ensure the following properties:

- High oil aging resistance due to its synthetic base oils, allowing high drain intervals
- Enhanced frictional properties optimize clutch performance and ensure noise free operation of wet brakes
- High viscosity index coupled with high shear stability provides consistent performance
- Excellent low temperature fluidity provides good response and effective lubrication at low ambient temperatures
- Robust anti-wear and extreme pressure properties control wear, extend equipment life and reduce maintenance costs
- Multipurpose capability reduces inventory and prevents accidental contamination and misapplication

**UNIVERSAL TRACTOR POWER SYN 80W exceeds** the following performance criteria:

API GL-4	JD JDC20C, 20D	ZF TE ML-06B/D/E/F/H/M	Volvo WB101
Case MS 1204/6/7/9	Mat 3525/3526	Mat 3540 (CVT)	Fendt Vario
AGCO CVT ML200	Valtra G2-08 (XT-60)	Valtra G2-10 (XT-60+)	MF 1145
Claas CVT			

### Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J300	80W
Density @15 °C	kg/m <sup>3</sup>	ASTM 4052	860
Kinematic Viscosity @ 40 °C	mm <sup>2</sup> /s	ASTM D7042	52
Kinematic Viscosity @ 100 °C	mm <sup>2</sup> /s	ASTM D7042	9.7
Viscosity Index		ASTM D2270	176
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D97	-42
Total Base Number	mgKOH/g	ASTM D2896	8.7
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