



# UNIVERSAL TRACTOR OIL SYN 80W

## Product Description:

**UNIVERSAL TRACTOR OIL 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. This product can also be used where a 10W-30 UTTO product is recommend.

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

API GL-4  
MF M1145  
Allison C-4  
Claas CVT  
Ford M2C134D  
Eaton I-280-S  
Eaton M2950S  
JCMAS HK P-041

John Deere J20C, J20D  
AGCO CVT ML200  
Valtra G2-08 (XT-60)  
MAT 3540 (CVT)  
Ford M2C86A/B  
I.H.C: B-5 & B-6 Hydran  
Kubota: UDT fluid  
DIN 51524-3

ZF TE ML-06B/D/E/F/H/M  
Case MS 1204/6/7/9  
Valtra G2-10 (XT-60+)  
CNH MAT 3525/3526  
New Holland 82948718  
White: Q-1705/1722/1766B  
Sauer Sundstrand/ Danfoss

Volvo WB101 (97303)  
Fendt Vario  
Caterpillar TO-2  
NH410B, NH420A  
Oliver: Type 55/Type 5J  
White: Q-1802/1826  
Denison HF(-0-2)



Property	Unit	Test Method	Typical Value
SAE Grade		SAE J306	80W
Density@15°C	kg/m <sup>3</sup>	ASTM D4052	857.3
Kin. Viscosity @40°C	mm <sup>2</sup> /s	ASTM D7042	51.2
Kin. Viscosity @100°C	mm <sup>2</sup> /s	ASTM D7042	9.7
Brookfield Viscosity @-26°C	cP	ASTM D2983	4700
Viscosity Index		ASTM D2270	177
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-42

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