



**Product Data Sheet:**

# UNIVERSAL TRACTOR OIL 80W

**Product Description:**

**UNIVERSAL TRACTOR OIL 80W** is a high quality so called “Universal Tractor Transmission Oil” (UTTO) lubricant formulated with carefully selected mineral base stocks and modern additives.

**UNIVERSAL TRACTOR OIL 80W** is suitable for modern high performance tractors, requiring one single lubricant for the hydraulic system, transmission, differential, power take off and oil immersed “wet” brakes.

**UNIVERSAL TRACTOR OIL 80W** is formulated with a shear stable viscosity index improver providing excellent fluidity at low temperatures.

**UNIVERSAL TRACTOR OIL 80W** contains very sophisticated anti wear and extreme pressure (EP) additives to prevent scuffing and scoring of metal surfaces under high speed, shock load conditions.

**UNIVERSAL TRACTOR OIL 80W** withstands long-lasting high loads and ensures the proper functioning of the hydraulic system.

**Note; this product should not be used for engine lubrication!!**

**Specifications:**

**Exceeds:** API GL-4, John Deere J20C, Ford M2C 134D, Massey Ferguson CMS M1135/1143/1145  
Case New Holland MAT 3525 & 3526, ZF TE ML 03E/05E, Volvo WB 101

Property:	Test Method:	Typical Values:
SAE Viscosity Grade	SAE J300	80W
Density @ 15°C	ASTM D4052	885 kg/m <sup>3</sup>
Kinematic Viscosity @ 40°C	ASTM D7042	57 mm <sup>2</sup> /s
Kinematic Viscosity @ 100°C	ASTM D7042	9.6 mm <sup>2</sup> /s
Brookfield Viscosity @ -18°C	ASTM D5293	<4000 mPa.s
Viscosity Index	ASTM D2270	150
Flash Point (COC)	ASTM D92	210°C
Pour Point	ASTM D97	<-30°C
Total Base Number (TBN)	ASTM D2896	9.2 mgKOH/g
Sulphated Ash	ASTM D874	1.3 wt %