

UNITED SYNTHETIC TRACTOR TRANSMISSION HYDRAULIC OIL SAE 5W-30



United Synthetic Tractor Transmission Hydraulic Oil SAE 5W-30 is a full synthetic oil formulated to provide excellent protection and long life in hydraulic systems, hydrostatic transmissions, wet brakes, and power-take-off (PTO) systems in agricultural and commercial equipment.

Features:

- Suppresses wet-brake chatter
- Resists heat, deposits, and oxidation
- Excellent wear protection for gears, bearings, and pumps
- Resists foam for reliable operation
- Excellent cold-weather performance
- Compatible with seals to help reduce leaks

TYPICAL SPECIFICATION DATA

UNITED SYNTHETIC TRACTOR TRANSMISSION HYDRAULIC OIL SAE 5W-30	
SAE GRADE	5W-30
Viscosity @ 100°C (cSt)	10.0
Viscosity @ 40°C (cSt)	55.6
Viscosity Index	169
Density (lb/gal)	7.18
CCS Viscosity (cP) @ -30°C	5,005
Pour Point (°C)	-48
Pour Point (°F)	-54
Flash Point (°C)	230
Flash Point (°F)	446
Total Acid Number (TAN)	3.0
Brookfield Viscosity (cP) @ -40°C	18,820
Brookfield Viscosity (cP) @ -20°C	1,485
Four Ball Wear Scar (mm)	0.38

Meets or Exceeds:

- AGCO: Massey Ferguson M-1145, M-1143, M-1141, M1138, M-1135
- Allison C-4, C-3, C-2 (obsolete specifications)
- API GL-4
- Case New Holland MAT 3505, MAT 3525, MAT 3526, ESN M2C86B
- Caterpillar TO-2 (obsolete specification)
- John Deere J-20C/D
- Parker Denison HF-0, HF-1, HF-2
- Sperry Vickers/Eaton: I-286-S, M-2950-S
- ZF TE-ML 03E, 05F, 06K, 17E

Product Availability:

- 5 Gal*
- 55 Gal*
- 275 Gal*

**Contact your local United Account Manager for product availability.*