

## UNIVERSAL HYDRAULIC TRANSMISSION AND WET BRAKE FLUID

### Product Information

PM311 Trac-TransLife is engineered on Group 2 base stocks utilizing advanced lubricant technology additives. PM 311 is at home, whether on the farm, on the construction site, or even on the wharf. PM311 Trac-TransLife provides proven protection for a wide range of applications. PM311 Trac-TransLife incorporates PM Lubrication's XPR (Xtra Protection Reserve) and offers the protection of a single fluid for transmissions, axles, wet brakes, and hydraulic systems and affords outstanding performance levels in the following areas of operation:

**Demulsibility:** TracTransLife protects componentry in the presence of water. PM311 TracTransLife has outstanding water separation capabilities. **Rust, oxidative and thermal stability:** TTL prevents oil thickening and the formation of harmful deposits that can inhibit heat transfer. Protection of critical components. Reduced risk of seal leakage. **Dual Wear System:** Protection for spur, helical, spiral bevel gears, and bearings. Safe with yellow metals in hydrostatic and hydraulic equipment. **Optimised Friction System:** PM311 Trac-TransLife provides good lock-up and holding capacity for clutches in transmission and Power Take-Off (PTO) units. Suppression of wet brake noise. PM TTL has proven excellent braking capacity.

**PM Lubrication highly recommends, where possible, the incorporation of depth media filtration to extend lubricant and component life. Combine both technologies and enjoy the benefits.**

### Typical Properties

Viscosity@ 40°C	85.8 cSt
Viscosity@ 100°C	11.3 cSt
SAE Grade	10W30
Pour Point °C	-45
Viscosity Index	120
Density@ 15°C Kg/L	0.880

### Meets and or Exceeds Service Classifications

Allison C-4	Massey Ferguson CMS M1145
AGCO PowerFluid 821XL	M1143, M1141, M1135,
Caterpillar TO-2	M1127, M1129-A
CNH 3525 Ford M2C-134D	VCE WB 101, WB 102
CNH MAT 3540, CNH MAT 3505	Parker Denison UTTO/THF
(MS 1209)	Hydraulic T6H20C
NH MAT 3506 (1210), CNH MAT 3509	Renault/Claas
(MS 1230) MAT3510, MAT3525.	Same Deutz Fahr
Denison HF-O, Denison P-46, T-5D	Sunstrand Hydrostatic Trans
Fendt Vario	Fluid
FNHA-2-C-200.00	Vickers 35VQ25, JDQ84
John Deere JMD J14A, J20C J20-D	(& modified JDQ84A)
Kubota UDT Universal	Volvo BM-Valmet
Transdraulic	ZF Transmissions TE-ML 05
Landini	series, 03 series, 06F/K series
	17E 21F

### Benefits

- Reduces Friction
- Improves Power
- Fuel Conservation
- Lower Emissions
- Lower Wear Rates
- Prolonged Service Life
- Exceptional Cleanliness
- Extra Long Drain
- Resists Viscosity Thickening

**PM311 Trac-TransLife  
Maximize Your Machinery Life Saving You THOUSANDS**

### Why PM Lubrication?

- Premium Quality
- XPR Protection Reserve
- Cost Effective Lubrication
- On-Site Monitoring will maximise equipment life
- Knife Edge Filtration
- Our Predictive & Preventative Maintenance Programme is GUARANTEED to save 15% of your total operating costs

Available in 1000L, 200L, 20L,  
5L,

Issued on 3/10/2025

