



# POWER OIL Hytrans Fluid

## Universal Transmission Tractor Oil UTTO

### Properties

**POWER OIL Hytrans Fluid** ensures the immediate response of hydraulic systems at low temperatures and high lubricity safety in power transmission under extreme stress. The friction coefficient behaviour was adjusted to the special requirements of "wet brakes" running in an oil bath. Special additives effectively prevent noise development (brake chatter).

### Application notes

**POWER OIL Hytrans Fluid** is the ideal oil for modern tractors. A uniform oil for transmissions, hydraulics and power-take-off clutches.

### Service description

#### Specifications:

- API GL-4
- HVLP-D as per. DIN 51 524 Part 3

#### Recommendation\*:

- Allison C4
- AXO 80 (KE507.866)
- CASE MS 1204 / 1205 / 1206 / 1207 / 1209 / 1210
- Caterpillar TO-2
- CNH MAT -3505, -3510, -3525, -3526
- Deutz Hydr. Trans Fluid
- Ford ESN-M2C134A-D
- Ford ESN-M2C86-A/B/-C
- Ford FNHA-2-C-200, C-201, M2CA-C
- Ford M2C-41, 43, 48B/C, 53A/B, 77A, 92A, 142A, 143, 159A
- JCMAS HK P-041/042
- John Deere JDM J 20C/D
- Kubota UDT Fluid
- Massey Ferguson CMS M1135, M1138, M1141
- Massey Ferguson CMS M1143, M1145
- Parker (Dennison UTTO) HF-0 / HF-1 / HF-2
- Renk Doromat 87.3.874A/B
- Sperry Vickers/Eaton M2950S / I-280-S
- Steiger HTF (SEMS 17001)
- Volvo CE WB 101

TYPICAL PARAMETERS	METHODS	UNITS	POWER OIL Hytrans Fluid
Density at 15°C	DIN 51 757	kg/m <sup>3</sup>	862
Viscosity 40°C	DIN 51 562	mm <sup>2</sup> /s	68.5
Viscosity 100°C	DIN 51 562	mm <sup>2</sup> /s	10.7
Viscosity index (VI)	DIN ISO 2909	-	137
Viscosity at -25°C	ASTM D2983	mPa.s	5100
Pour point	DIN ISO 3016	°C	-42
Flash point COC	DIN ISO 2592	°C	228

June 2020

\* meets the requirements of the OEM manufacturer.  
The stated values may vary within the usual commercial range.