



PowerTrans 50W

Description

POWERTRANS FLUIDS are high performance, multifunctional transmission fluids blended from premium base oils and selected additives designed to meet the requirements of Allison, Caterpillar and Komatsu final drives, powershift transmissions, torque converters, hydraulic systems, off-highway equipment and any other system calling for TO-4 specification.

Benefits

- Superior wear protection and load carrying capacity
- Improved power transfer efficiency
- Excellent friction control and performance
- Elastomer compatibility
- Excellent thermal and oxidation stability
- Outstanding yellow metal protection
- Suitable for wet brakes

Specifications

- SAE 50W
- ALLISON C-4
- EATON FULLER
- API MT-1
- CATERPILLAR TO-4M
- CATERPILLAR TO-4
- CATERPILLAR TO-2
- KOMATSU KES 07.868.1
- VICKERS M-2950-S
- ZF TE-ML-03C / 07F

Technical Data

Characteristics	Hydra ISO 46
Specific gravity at 15 C	0.8865
Kinematic viscosity at 40 C, mm ² /s (cSt)	188
Kinematic viscosity at 100 C, mm ² /s (cSt)	17.7
Viscosity index	102