

TECHNICAL DATA SHEET



Power-trans TO-4 50

Heavy duty mineral oil based power transmission, final drive and hydraulic fluid

Product code: GT332

Product Description:

Power-trans TO-4 50 has been formulated using high quality base oils and specially approved metallic and non-metallic friction modifying performance additives to meet the exacting requirements of the Caterpillar TO-4 specification. They offer outstanding oxidation stability and improve the frictional and gear wear levels when compared to previous standards.

Benefits:

- Outstanding oxidation stability
- Excellent high temperature stability
- Improved frictional performance
- Passes API CF/CF-2 tests so provides protection if accidentally used in an engine

Applications:

Power-trans TO-4 50 is suitable for off highway transmissions, drive trains and hydraulic systems. It is recommended for Caterpillar, Case, Komatsu and other off road industrial equipment.

Product Specification:

Caterpillar	TO-4
Allison	C-4
API	MT-1
Komatsu	KES 07.868.1

Typical Test Data:

Specific Gravity @ 15.6°C	0.893
Kinematic Viscosity @ 40°C (cSt)	216.0
Kinematic Viscosity @ 100°C (cSt)	19.08
Viscosity Index	99
Flash Point COC (°C)	238
Pour Point (°C)	-29

Health & Safety:

Please refer to the safety data sheet, a copy of which is freely available to all of our customers.