HARTOL



TO-4 TRANS SAE 10W

Transmission Fluid

DESCRIPTION

HARTOL TO-4 TRANS SAE 10W is a high-performance hydraulic and transmission fluid formulated with solvent-refined base oils and carefully selected additives to provide the following benefits:

- low pour point
- excellent oxidation stability
- superior anti-wear properties, enhancing the durability of final drives
- optimized friction characteristics for efficient power shift transmission performance
- suitable for systems with wet brakes
- · outstanding corrosion and foam prevention properties

APPLICATION

HARTOL TO-4 TRANS SAE 10W is specifically formulated for the lubrication of power shift transmissions, differentials, final drives, and hydraulic systems in earth-moving equipment requiring a Caterpillar TO-4 or Allison C4 specification fluid.

Note: NOT SUITABLE FOR ENGINE USE

SPECIFICATIONS

- API GL-4
- Allison C4
- Cat TO-4 / TO-2
- Komatsu KES 07.868.1
- ZF TE-ML 03C
- Eaton (Vickers) M-2950-S / I-86-S

TYPICALS

•	Density at 15 °C, kg/l	0,884
•	Viscosity -25 °C, mPa.s	5460
•	Viscosity 40 °C, mm²/s	37,90
•	Viscosity 100 °C, mm²/s	6,05
•	Viscosity Index	103
•	Flash Point COC, °C	226
•	Pour Point, °C	-30
•	Sulphate Ash, %	1,32