

**PTF 10W** Powershift Transmission Oil

### **TECHNICAL DATA SHEET**

# **Product Description:**

Veedol PTF 10W is high-performance multifunctional fluid developed specially to meet the requirements of powershift transmissions, final drive and hydraulic systems of off-highway equipments.

## **Performance Specifications:**

Meets & exceeds the performance requirements of

- Caterpillar TO-4
- Allison C4
- Komatsu KES 07.868.1
- API MT-1, API CF
- Tremec / TTC

# Features/Benefits:

- Provides optimized clutch- friction retention and slippage control
- Improved clutch life
- Excellent deposit control and low gear wear
- Excellent oxidation resistance and thermal stability for longer fluid life
- Good elastomer compatibility

# **Application:**

Veedol PTF 10W is designed to lubricate the most demanding transmissions, drive trains, clutches and hydraulic systems in Caterpillar, Komatsu and other off-highway construction and mining equipment.

### **Typical Properties:**

Test Parameter	ASTM Test Method	Typical values
Kinematic Viscosity, @ 100°C, cSt	ASTM D 445	6.0
Viscosity Index	ASTM D 2270	128
Flash Point (COC), °C	ASTM D 92	230
Pour Point, <sup>o</sup> C	ASTM D 97	-33

Properties mentioned above are typical only and minor variations which do not affect the product performances, are to be expected in normal manufacturing.