POWERMERICA (USA)



Made by Powermerica (USA)

TO-4 SAE-50 TRANSMISSION FLUID

Powermerica TO-4 SAE-50 Transmission Fluid is a specialized lubricant formulated to meet the latest specifications for transmission, drive train, wet brake and other machine compartments such as differentials, final drives and beveled gears that require TO-4 oils. It provides excellent oxidation stability, resistance to sludge formation, long term anti-wear, rust and corrosion protection and is ideal for use in wide range of automotive, mining, agricultural and earthmoving applications including off-highway tractors, trucks, skidders, graders, loaders, compactors and other heavy equipment.

Powermerica TO-4 SAE-50 Transmission Fluid meets or exceeds CATERPILLAR, ALLISON and KOMATSU industry specifications for a TO-4 fluid and has been field tested to be comparable to most American, Asian and European manufacturers' standards where TO-4 and TO-2 fluids are recommended.

Benefits and Applications

- Superior performance and extended life for gears, bearings and friction disc
- · Exceptional wear protection under heavy duty operating conditions
- Increased useful life of the clutch discs and smooth operating of the brakes

• Recommended for hydraulic systems of road building, excavating, mining, and quarrying operations

TO-4 SAE-50 Transmission Typical Characteristics

Viscosity @ 100°C, cSt
Viscosity Index (VI)
Foaming @ 93.5°C, max
Flash Point, COC °C
Pour Point, °C

19 (ASTM D445-19)
98 (ASTM D2270-16)
50/0 (ASTM D 665)
210 (ASTM D92-18)
-11 (ASTM D97-11)

Available Packaging

4 Liter; 5 Liter; 18 Liter; 208 Liter



