

# PETROMERICA

## TO-4 SAE-50 TRANSMISSION FLUID

**Petromerica 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.

**Petromerica 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

### TYPICAL CHARACTERISTIC

SAE GRADE	50
Color	Amber
Specific Gravity 15.6°C (60°F)	0.892
Viscosity cSt @ 100°C	18
Viscosity cSt @ 40°C	212
Viscosity Index	96
Pour Point, °C/°F	-27 / -17
Flash Point, COC °C/°F	238 / 460
TBN	7.9

**Meets the service requirements of:**  
 Sperry Vickers M-2950-S & I-286-S, Denison HF-0, HF-1 & HF-2, and Cincinnati Milacron



V200407

**Manufactured by US Global Petroleum, Franklin Park, IL 60131 - 773-376-9660**

HANDLING AND SAFETY INFORMATION - Refer to USGLOBAL (SDS) Safety Data Sheets for proper handling and safety information. Use the same care and handling as for any petroleum product. Nothing herein shall be deemed to constitute a warranty, express or implied, that said information or data are correct or that the products described are merchantable or fit for a particular purpose, or that said information, data or products can be used without infringing patents of third parties.

[www.usglobalpetroleum.com](http://www.usglobalpetroleum.com)

[www.petromericaoil.com](http://www.petromericaoil.com)