

## **TO-4 SAE-30 TRANSMISSION FLUID**

**Petromerica TO-4 SAE-30 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-30 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, TO-2, API CF/CF-2/MT-1, Allison C-4, or ZF TE-ML-03C 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	30
Color	Amber
Specific Gravity 15.6°C (60°F)	0.884
Viscosity cSt @ 100°C	11.7
Viscosity cSt @ 40°C	95
Viscosity Index	97
Pour Point, °C/°F	-30 / -22
Flash Point, COC °C/°F	229 / 444.2
TBN	7.8

Meets the service requirements of: TO-4, TO-2, API CF/CF-2/MT-1, Allison C-4, or ZF TE-ML-03C fluids



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

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