

PRODUCT BULLETIN

MPT Torque Fluid TO-4

PRODUCT #525, 526, 527

MPT Torque Fluid TO-4 delivers excellent performance in a wide range of hydraulic systems and components using various multi-metal designs. The product also provides effective low and high ambient temperature performance due to high viscosity index. Its' excellent oxidation resistance delivers good performance at higher temperatures and extended operating intervals. High levels of anti-wear protection result in extended equipment life and fewer breakdowns.

CAM2 TO-4 Fluids are heavy duty lubricants formulated for use in transmission and final drives requiring Caterpillar TO-4 or Allison C-4 fluids. MPT Torque TO-4 Fluids can also be used in wet brakes, hydrostatic transmissions, torque converters, and hydraulic systems calling for TO-4 or C-4 Fluids. They are formulated to work in both newly developed and older design drive train components.

APPLICATIONS

CAM2 MPT Torque Fluid TO-4 is designed for use in:

CAT TO-4
 Allison C-4
 ZF TE-ML 03C / 07F
 API GL-3
 Komatsu-Dresser
 Eaton Fuller Transmissions
 Dana/Spicer Transmissions
 Rockwell Transmissions
 Euclid Equipment
 Vickers M-2950S / 35VQ25

FEATURES

- Multi-purpose lubricant designed for use in transmissions, final drives, wet brakes, and hydraulic systems
- Available in 3 viscosity grades (10W, 30, 50) to meet varied operating needs
- Excellent oxidation resistance and sludge control
- Provides anti wear performance and corrosion protection for gears, hydraulic and pump components
- Controlled friction properties that minimizes chatter in wet brakes, extends clutch life, and transmission slippage control.
- Excellent performance in high load operations and also extreme temperatures

MPT Torque TO-4 Fluid				
Property	Test Method ASTM -D	SAE Viscosity Grade		
		10W	30	50
Product Code		525	526	527
API Gravity	1298	30.1	28.6	26.4
Viscosity				
cSt @ 40°C	D445	29.1	84.5	188.9
cSt @ 100°C		5.0	9.85	17.0
VI	2270	95	95	95
Flash Point, °C/ °F	D 92	210/410	227/440	229/445
Pour Point, °C/ °F	D 97	-36/-33	-27/-17	-10/8