



MTF MANUAL TRANSMISSION FLUID

DESCRIPTION:

MTF is a unique light viscosity, low friction, premium mineral oil providing superior wear protection, thermal stability, and extreme load-carrying properties. The life of critical drive components is increased with additional advanced anti-oxidation, anti-corrosion, and anti-foam additives to reduce fluid degradation while providing exceptional shock load and extreme pressure wear protection.

FEATURES & BENEFITS:

- Formulated using Torco's advanced high-performance additive technology
- Superior load carrying and wear protection
- Quicker shifts and smoother operation
- Excellent shock load and extreme pressure wear protection
- Improves power efficiency and rust protection for outdrive units

APPLICATIONS:

Recommended for high-performance manual transmissions, transaxles, transfer cases and marine outdrive units. MTF can be used in applications that specify SAE 80W, SAE 30, 5W-30, or 10W-30. Specifically recommended by Mercury Marine® for use in MC Six Dry Sump Outdrives. Exceeds performance requirements for Lenco® transmissions. Exceeds API GL-5 performance requirements.

TYPICAL TEST DATA:

TEST	METHOD	MTF
Specific Gravity @ 15.6 °C	D1298	0.8756
Lbs/Gal	D1298	7.293
Viscosity @ 40 °C (cSt)	D445	53
Viscosity @ 100 °C (cSt)	D445	8.3
Viscosity Index	D2270	135
Copper Corrosion	D130	2a
Pour Point °C	D97	-20
Flash Point °C	D92	210