

TREMEC HP MTF

Product Information

Applications:

Recommended for motor vehicles with manual gearboxes that require GL4 75W85 MTF, synchromesh, or DEXRON®-III/MERCON® fluids. Not recommended for automatic transmissions or hypoid gear differentials.

Features & Benefits:

- Improved load carrying capabilities at all temperatures
- Stable viscosity
 - Prevents reduced film thickness for excellent wear protection at high temperatures
 - Improves low-temperature efficiency, performance, and wear protection
 - Provides good shift performance at colder temperatures
- Compatible with yellow metal, molybdenum, and carbon-lined synchronizer materials
- Improved dynamic seals performance to help prevent leaks
- Resists corrosion and sludge deposits

Specifications & Technical Properties:

API specification	GL-4
SAE viscosity	75W85
Kinematic viscosity @ 100°C, cSt (ASTM D-445)	12.1
Kinematic viscosity @ 40°C, cSt (ASTM D-445)	71.6
Viscosity index (ASTM D2270)	167
Brookfield viscosity @ -40°C, cP	65000
Foam stability (ASTM D-892) (20/50/20)	0/0/0
Flash point - °F (ASTM D-92)	338
Copper corrosion – 3 hrs @ 150°C (ASTM D130)	2B
Kinematic viscosity % change @ 100°C (170°C @ 192 hrs.)	13.7
Kinematic viscosity % change @ 40°C (170°C @ 192 hrs.)	18.2
Minimum pour temperature - °F (ASTM D-97)	-70
Maximum handling temperature - °F	158
Maximum storage temperature - °F	113