

**M Y S T I K[®] J T - 7[®] M U L T I - P U R P O S E
G E A R L U B R I C A N T S**



Date 01/10

DESCRIPTION:

Mystik JT-7 Multi-Purpose Gear Lubricants are multi-purpose, thermally stable, sulfur-phosphorus extreme pressure (EP) gear lubricants that exceed the performance requirements of the latest axle and non-synchronized manual transmission specs, SAE J2360, and Mack GO-J. A specially balanced additive provides thermally stable gear lubricants with exceptional durability under high temperature conditions. Not all thermally stable gear lubricants are thermally durable – many lose their EP performance when subjected to thermal stress. Mystik JT-7 Multi-Purpose Gear Lubricants can take the heat and continue to provide superior EP protection, minimum gear wear, excellent deposit control and improved rust and corrosion protection under extreme service conditions. Recommended for all automotive and heavy duty axle service including break-in, add-to or make-up, drain and refill, competition service, and service fill for “limited slip” axles.

FEATURES:

- Exceeds requirements and is recommended for API Gear Service GL-5, GL-4 and MT-1. Also meets EP performance equivalent to former GL-6.
- Mack GO-J Gear Oil performance. Service fill lubricant for “limited slip” axles.
- Top quality, versatile Hypoid EP gear lubricants; recommended in applications that specify API GL-5 or GL-4 type lubricant
- Multiple viscosity grades with high viscosity index. Wide temperature range for all season application in most climates
- Exceeds SAE J2360 and former MIL-PRF-2105E military specification performance level. Have outstanding thermal stability/durability or long term heat resistance, better than most competitive conventional gear lubricants, thereby providing longer life at higher operating temperatures
- EP additive provides superior wear and scuff protection

** Non-active specifications*

TYPICAL PROPERTIES:

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Material Code	663705002	663706002
SAE Grade	80W-90	85W-140
AGMA Lubricant Number	4 EP	7 EP
Gravity, ASTM D 4052, °API	26.5	25.2
Density, lb/gal at 60°F	7.45	7.53
Specific Gravity at 60°F	0.895	0.90
Viscosities:		
at -12°C, cP	–	55,000
at -26°C, cP	90,000	–
at 40°C, cSt	146	347
at 100°C, cSt	16.2	28.0
at 100°F, cSt (SUS)	172 (797)	514 (2380)
at 210°F, cSt (SUS)	17.4 (87.5)	33.6 (159)
Viscosity Index	122	108
Flash Point, ASTM D 92, COC, °F (°C)	403 (206)	438 (226)
Pour Point, ASTM D 97, °F (°C)	-27 (-33)	0 (-18)
Color	Red	Red