

**MYSTIK® JT-7® MULTI-PURPOSE
GEAR LUBRICANTS**



Date 07/18

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. A specially balanced additive provides thermally stable gear lubricants with exceptional durability under high temperature conditions. These are thermally stable and thermally durable gear lubricants. Others 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, and for “limited slip” axles. (80W-90)

FEATURES:

- Top quality, versatile hypoid EP gear lubricants; recommended in applications that specify API Gear Service GL-4, GL-5 and MT-1 and SAE J2360.
- Superior service in differentials of passenger cars and trucks and heavy duty equipment
- Excellent in limited slip differentials known as Sure-grip®, Posi-trac®, Trac-lock®, etc., for complete fill or for top-off. (80W-90)
- Multiple viscosity grades with high viscosity index. Wide temperature range for all season application in most climates
- 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

TYPICAL PROPERTIES:

MYSTIK® JT-7® MULTI-PURPOSE GEAR LUBRICANTS

Material Code	663705002	663706002
SAE Grade	80W-90	85W-140
AGMA Lubricant Number	4 EP	7 EP
Gravity, ASTM D4052, °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 D92, COC, °F (°C)	403 (206)	438 (226)
Pour Point, ASTM D97, °F (°C)	-27 (-33)	0 (-18)
Color	Red	Red

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