

MYSTIK® JT-6® SYNTHETIC BLEND GREASE



Date 04/16

DESCRIPTION:

Mystik JT-6 Synthetic Blend Grease is a premium quality, multi-purpose, high temperature, lithium complex EP grease with excellent low temperature properties. A unique blend of petroleum base oils and synthetic fluids gives this grease excellent resistance to oxidation at elevated temperatures and exceptionally low start-up resistance (torque) under extreme low temperature conditions.

Engineered to protect under severe operating conditions, Mystik JT-6 Synthetic Blend Grease contains EP/antiwear, rust, and oxidation inhibitor additives to provide superior protection for a wide range of applications and service conditions. Mystik JT-6 Synthetic Blend Grease is categorized as an excellent high/low temperature multi-purpose grease due to its ability to lubricate over a very broad temperature range in a wide variety of automotive, agricultural, industrial applications. It meets the highest performance categories of ASTM D 4950 Automotive Grease Classification System, GC for wheel bearing service and LB for chassis service.

FEATURES:

- A premium quality, multi-purpose, high temperature, lithium complex EP grease with excellent low temperature properties
- Fully additive treated. EP/antiwear, rust and oxidation inhibited
- Excellent oxidation and corrosion resistance
- Superior antiwear protection
- Excellent oil bleed characteristics
- Exceptionally low start-up resistance (torque) under low temperature conditions
- A unique blend of petroleum base oils and synthetic fluids in an optimized formulation that provides excellent low temperature, high temperature, and seal compatibility performance
- Certified by the NLGI for ASTM Service Classification GC-LB (ASTM D 4950) for use as a dual-service grease for wheel bearing and chassis applications

APPLICATIONS:

- Engineered for the lubrication and surface corrosion protection of vehicles and equipment operated over the temperature range of -29 to 163°C (-20 to 325°F)
- Excellent for high speed bearing applications
- Superior protection to lubricate a wide variety of automotive, agricultural and industrial equipment
- Provides excellent performance in severe low temperature applications

Consult owner's manual for proper lubricant selection.

CLASSIFICATION:



(Continued)

**MYSTIK® JT-6® SYNTHETIC
BLEND GREASE**



Date 04/16 - (Continued)

TYPICAL PROPERTIES:

MYSTIK® JT-6® SYNTHETIC BLEND GREASE

Material Code	665051002
NLGI Consistency Number	2
NLGI Certified, ASTM D4950	GC-LB
Thickener	Lithium Complex
Texture	Smooth, Buttery
Color, Observed	Blue
Worked 60 Penetration, ASTM D217	265-295
Dropping Point, ASTM D2265, °F (°C)	500 (260)
Water Washout, ASTM D1264, % loss at 100°F	1.4
Rust Prevention, ASTM D1743, rating	Pass
Copper Bearing, ASTM D1261, rating	1A
Timken OK Load, ASTM D2509, lb.	65
Four-Ball Wear, ASTM D2266, mm	0.45
Four-Ball EP Weld Point, ASTM D2596, kgf	315
Base Oil Viscosity: 40°C, cSt	70

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