PRODUCT INFORMATION SHEET

Mystik® JT-6® High Temp 3% Moly #2 Grease

Formerly known as Mystik JT-6 Hi-Temp Grease with Moly

OVERVIEW

- A high-performance mining and construction grease that provides superior performance where a moly-compounded, adhesive, multi-purpose high temperature lithium complex grease is required.
- Contains 3% molybdenum disulfide (moly) for extreme service conditions found in mining, construction, and severe industrial applications.

FEATURES & BENEFITS

- Optimum protection in severe environments.
- An exceptionally versatile, premium-quality, multi-purpose lithium complex grease.
- Excellent resistance to oxidation and corrosion.
- Superior antiwear and extreme pressure protection.
- Water-insoluble and resistant to water washout.
- Meets the highest performance categories of ASTM D4950 Automotive Grease Classification System, GC for wheel bearing service and LB for chassis service.

NLGI
AUTOMOTIVE WHEEL BEARING & CHASSIS LUBRICANT
GC-LB

APPLICATIONS

- Superior wheel bearing and chassis performance.
- Superior protection to lubricate a wide variety of heavy duty automotive, agricultural, trucking, industrial, mining, and construction equipment.
- Refer to equipment owner's manual for proper lubricant recommendation.

PROPERTIES

Typical Properties for Mystik JT-6 High Temp 3% Moly #2:

Material Code	**665056002**
NLGI Grade	2
Thickener Type	Lithium Complex
Texture	Smooth, Adhesive
Color	Gray/Black
Solid Additive, %	Molybdenum Disulfide 3%
Worked Penetration, ASTM D217	265-295
Dropping Point, ASTM D2265, °F (°C)	500 (260) Min.
Water Washout, ASTM D1264, % loss @ 100°F	2.5
Rust Prevention, ASTM D1743, rating	Pass
Copper Corrosion, ASTM D4048, rating	1b
Oil Separation, ASTM D1742, % loss	1.0
Timken OK Load, ASTM D2509, lb.	60
Four-Ball Wear, ASTM D2266, mm	0.45
Four-Ball Weld, ASTM D2596, kgf	400
Approximate Application Temperature Range, °F (°C)	-10 to 325 (-23 to 163)
Base Oil Viscosity @ 40°C, cSt	630

Values shown are typical values only and do not constitute a specification. The information contained herein is subject to change without notice.