

# 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.

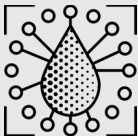
## FEATURES & BENEFITS



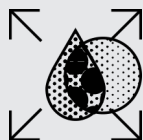
- Optimum protection in severe environments.
- An exceptionally versatile, premium-quality, multi-purpose lithium complex grease.
- Excellent resistance to oxidation and corrosion.
- Superior antiwear and extreme pressure protection.
- Water-insoluble and resistant to water washout.
- Meets the highest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



## 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.
- Approved for Cummins-Meritor Material Specification O-668
- 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                     |

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