Mystik[®] JT-6[®] Multi-Purpose #2 Grease



OVERVIEW



- An exceptionally water-resistant, medium temperature range multi-purpose grease for extreme pressure loads and slow- to medium-speed bearings.
- Works especially well where extended lubrication intervals are practical, highly loaded or shock loaded grease lubricated applications exist, and excellent rust protection is desired.

FEATURES & BENEFITS



- Light-colored and low staining, with a very low oil separation rate.
- Provides excellent antiseize protection under high loads.
- Outstanding adhesion enables product to stay in place better than most others.
- Excellent for greased chassis points, fifth wheels, and water pumps.
- Fully rust- and oxidation-inhibited.

Also available in an aerosol form:

- Penetrates hard-to-reach points to leave a protective coating of grease.
- Stays in place, even under extreme pressures and severe service.
- Resists rust, corrosion, oxidation, and wear.
- Ideal for hard to reach points and precise placement.
- Returns to a non-fluid consistency in about 15 minutes.

APPLICATIONS



- For extreme pressure loads, slow- to medium-speed bearings, greased chassis points, fifth wheels, and water pumps.
- Aerosol version is recommended for hard to reach locations.
- Refer to equipment owner's manual for proper lubricant recommendation.

DANGER: Extremely flammable aerosol. Refer to SDS for proper transport, storage, and handling. Always check with local jurisdictions for warehouse requirements.

NOTE: Because this product has better adhesion, it is a little more difficult to pump than less-adhesive greases. Use of a follower plate is recommended where air-driven pumps are used.

PROPERTIES



Typical Properties for Mystik JT-6 Multi-Purpose #2:

| Material Code | 665006002 | AEROSOL (Grease) 665007002 |
|---|-----------------------|-------------------------------|
| NLGI Grade | 2 | 2 |
| Thickener Type | Anhydrous Calcium | Anhydrous Calcium |
| Texture | Smooth, Adhesive | Smooth, Adhesive |
| Color | Medium Amber | Medium Amber |
| Worked Penetration, ASTM D217 | 265-295 | 265-295 |
| Dropping Point, ASTM D2265, °F (°C) | 290 (143) | 290 (143) |
| Water Washout, ASTM D1264, % loss @ 100°F | 0.9 | 0.9 |
| Rust Prevention, ASTM D1743, rating | Pass | Pass |
| Oil Separation, ASTM D1742, % loss | < 1 | < 1 |
| Timken OK Load, ASTM D2509, lb. | 55 | 55 |
| Four-Ball Wear, ASTM D2266, mm | 0.6 | 0.6 |
| Four-Ball Weld, ASTM D2596, kgf | 250 | 250 |
| Four-Ball Last Non-Seizure Load, ASTM D2596, kgf | 65 | 65 |
| Approximate Temperature Range, °F (°C) | 0 to 250 (-18 to 121) | 0 to 250 (-18 to 121) |
| Viscosity @ 40°C, cSt (Incl. Oil Soluble Additives) | 1080 | _ |

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