

MYSTIK® JT-6® MULTI-PURPOSE
GREASE

Date 04/16

DESCRIPTION:

Mystik JT-6 Multi-Purpose Grease is an exceptionally water resistant product. It is light colored, low staining, and has a very low oil separation rate. Mystik JT-6 Multi-Purpose Grease provides excellent antiseize protection under high loads. Outstanding adhesion enables this product to stay in place better than most other greases. This product is a medium temperature range multi-purpose grease for extreme pressure loads and slow to medium speed bearings. It is excellent for greased chassis points, fifth wheels, and water pumps. It works especially well where extended lubrication intervals are practical, highly loaded or shock loaded grease lubricated applications exist, and excellent rust protection is desired. It is fully rust and oxidation inhibited.

Mystik JT-6 Multi-Purpose is also available in an aerosol form. This product penetrates hard-to-reach points to leave a protective coating of grease. Mystik JT-6 Multi-Purpose Spray Grease has the ability to stay in place and lubricate, even under extreme pressures and severe service. It resists rust, corrosion, oxidation, and wear. This product is ideal for hard to reach points and precise placement. Mystik JT-6 Multi-Purpose Spray Grease dries into a non-fluid consistency in about 15 minutes.

FEATURES:

- Exceptionally water resistant - protects against corrosion
- Light colored and low staining
- Very low oil separation rate
- Provides anti-wear and extreme pressure protection
- Excellent adhesion permits it to have better "stay-ability" than most other greases

APPLICATIONS:

- A medium temperature range multi-purpose grease for extreme pressure loads, slow to medium speed bearings, greased chassis points, fifth wheels, and water pumps
- Especially good where extended lubrication intervals are practical, highly loaded or shock loaded grease lubricated applications exist, or where excellent rust protection is desired
- Aerosol is excellent for hard to reach locations

DANGER: Extremely flammable aerosol. Please refer to SDS for proper transport, storage and handling. Always check with local jurisdictions for warehouse requirements. Refer to equipment owner's manual for proper lubricant recommendation.

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.

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Date 04/16 - (Continued)

TYPICAL PROPERTIES:

MYSTIK® JT-6® MULTI-PURPOSE GREASE

Material Code	665006002	AEROSOL (Grease) 665007002
NLGI Consistency Number	2	2
Thickener	Anhydrous Calcium	Anhydrous Calcium
Texture	Smooth, Adhesive	Smooth, Adhesive
Color	Medium Amber	Medium Amber
Worked 60 Penetration, ASTM D217	265-295	265-295
Dropping Point, ASTM D566, °F (°C)	290 (143)	290 (143)
Water Washout, ASTM D1264, % loss at 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 EP Weld Point, ASTM D2596, kgf	250	250
Four-Ball Last Nonseizure Load, ASTM D2596, kgf	65	65
Approximate Application Temperature Range, °F (°C)	0 to 250 (-18 to 121)	0 to 250 (-18 to 121)
Base Oil Viscosity: 40°C, cSt	1080	—

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