



BENTEX M GREASE #1

(Non-Melt Grease)

BENTEX M is a non-melt, bentonite-thickened grease used primarily in open-faced bearings and gears subjected to extremely high temperatures. It contains molybdenum disulphide which is unaffected by temperatures up to 900°F. Moly (molybdenum disulphide) imparts extreme pressure, anti-wear properties for high load-carrying applications and reduces friction. It is resistant to softening and washout in the presence of water.

BENTEX M is recommended for medium to slow speed bearings operating at normal temperatures and for medium to high-speed bearings operating at elevated temperatures.

BENEFITS:

- RESISTS HEAT AND WATER
- CONTAINS MOLY TO REDUCE FRICTION AND WEAR

APPLICATIONS:

- Kiln Car Wheel Bearings
- Trunnion Bearings
- Oven Door Hinges
- Pellet Mill Bearings
- Slag Bed Shaker Bearings
- Hot Conveyor Bearings
- Steam Control Valves

TYPICAL CHARACTERISTICS

NLGI Grade	1
Product Code	39572
Color	Gray
Thickener Type	Organo-Clay
Mineral Oil Viscosity (ASTM D-445):	
cSt @ 40°C	483
cSt @ 100°C	32
SUS @ 100°F	2540
SUS @ 210°F	154
Cone Penetration (ASTM D-217)	330
Dropping Point (ASTM D-566)	Non-Melt
Rust Prevention (ASTM D1743)	Pass
Oil Separation (ASTM D1742)	0.0
Texture	Smooth

The above data is subject to usual manufacturing variation.
For more information and availability, call 1-800-442-LUBE.
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