



BENTEX RED GREASE #2

(Non-Melt Grease)

BENTEX RED is a non-melt, bentonite-thickened grease used primarily in open-faced bearings and gears subjected to extremely high temperatures. It is resistant to softening and washout in the presence of water.

BENTEX RED contains oxidation and corrosion inhibitors for longer life and prevention of rust.

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

CAUTION. Although this grease has no true dropping point it may be used in application up to 350 F or higher. Prolonged exposure to very high temperatures accelerates oxidation and decreases service life. Hence for applications near 500 F, frequent relubrication is recommended.

Organoclay greases have generally poor compatibility with soap-based greases. hence all systems should be purged thoroughly before converting to this grease

BENEFITS:

- RESISTS HEAT
- CONTAINS INHIBITORS FOR LONGER LIFE
- REDUCES FRICTION AND WEAR
- RESISTS WATER WASHOUT

APPLICATIONS:

- Rolling and strip mills, calendars, and drier rolls, kiln and cooler support rolls and tube mills.
- Banbury mixers, jaw crushers, kiln cars, drying ovens and bakery conveyors.
- Molding and extrusion equipment, fixturing and welding equipment where the upper limit of service for soap-thicken greases requires a non-melting grease.
- Rolling element and plain journal bearings in hot applications such as: blower fan bearings, pellet mill bearings, conveyor bearings
- Steam Control Valves



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TYPICAL CHARACTERISTICS

NLGI Grade	2
Product Code	39573
Color	Red
Texture	Smooth
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)	285
Dropping Point (ASTM D-566)	Non-Melt
Rust Prevention (ASTM D1743)	Pass
Oil Separation (ASTM D1742)	0.0

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