LUBRAL BENTONE MoS_2 (Moly) EP 2

DESCRIPTION

Extreme pressure grease made with activated organophilic clay, highly refined mineral oils, molybdenum disulfide and additives that allow it to perform in high temperature operations with resistance to oxidation, rust, corrosion and high load impacts that can cause premature wear.

BENEFITS

- Good mechanical stability
- It does not have dropping point.
- Prevent rust and corrosion.
- Good water resistance
- Adequate performance at high temperatures
- Help to prevent wear.

APPLICATIONS

It is recommended to lubricate mechanisms that are exposed to high temperatures such as oven doors, stoves, wheels of drying carts in the ceramic industry and dryers. It is also used in bearings in which other greases do not perform due to the high operating temperatures.

CHARACTERISTICS

TESTS	TEST METHOD	TYPICAL VALUE
NLGI Grade	ASTM D217	2
Thickener	ASTM D128	Bentonite
Color	Visual	Gray
Texture	Visual	Smooth
Worked penetration @ 60 strokes 1/10 mm @ 25ºC	ASTM D217	265 – 295
Dropping point, °C	ASTM D2265	Does not have
Water washout @80ºC % weight loss, max.	ASTM D1264	5
Leakage Tendencies	ASTM D1263	5
Base oil viscosity @100 ºC, cSt	ASTM D445	15 – 20
Timken OK Load, lbs, mín	ASTM D2509	40
Solid lubricants, %		3

Typical Characteristics are those obtained with normal tolerance of production and no constitute a specification. Variations, that do not affect the yield product during the normal manufacturing and on different mixing locations are expected.

Information contained in this document is held to changes without previous advisement. The availability of the products could vary depending on the location. For further information, contact venta@lubral.com.