

TECHNICAL PRODUCT INFORMATION

MOREY'S® Molybentone Non Soap Grease 2

MOLY NON-SOAP GREASE FOR EXTREMELY HIGH TEMPERATURE APPLICATIONS

Product Description:

MOREY'S MOLYBENTONE GREASE 2 is a high temperature grease made with a non-soap bentonite thickener, molybdenum disulphide and a heavy paraffinic base oil. It is extremely resistant to softening at high temperatures, and has a high load carrying capacity and resistance to "water wash-out". It also has good pumpability characteristics when used in centralised lubricating systems.

Typical Uses:

- Recommended for lubrication of kiln car wheel bearings, furnace door hinges, heat exchange motor bearings, oven conveyor chains and other high temperature applications. MOLY acts as dry lubricant in the event grease is forced out of bearings through seal failure, or failure to lubricate at proper intervals.

Features:

- High temperature protection up to 230°C.
- High water resistance.
- Operating temperature range -20°C to 250°C
- Oxidation inhibitors for long service life.
- Resists change in consistency with temperatures.
- Adhesive to metal surfaces.
- Meets needs of those customers with decided preference for MOLY type grease
- MPI Approved C 11

NOTE: MOLYBENTONE GREASE IS NOT COMPATIBLE WITH OTHER GREASES. FORMER GREASE MUST BE COMPLETELY REMOVED AND CLEANED FROM BEARINGS BEFORE USING MOLYBENTONE GREASE.

Typical Properties:

GRADE, NLGI	2
Penetration @ 77°F ASTM Worked	270-290
Dropping Point	None
Soap Type	None
Colour	Dark Grey
Appearance	Buttery
Odour	No Pungent Odour
Molybdenum Disulfide, Wt %	1.00
Base Oil Viscosity	
cSt @ 40°C	475
cSt @ 100°C	31

VALUES SHOWN HERE ARE TYPICAL AND MAY VARY.