



PRODUCT & TECHNICAL DATA

PRO BENTONITE EP 2 M

INORGANIC CLAY BASED GREASE WITH SOLID LUBRICANTS

DESCRIPTION

Pro Bentonite EP 2 M is an inorganic clay based grease for plain and rolling bearings operating at temperatures higher than those at which conventional soap based greases can be used. Pro Bentonite EP 2 M is a grey/black coloured multipurpose grease containing anti-corrosion, solid lubricants and EP additives. It is suitable for most conditions, especially at elevated temperatures. The grease performance is limited only by the properties of the base oil. This grease will give excellent service life at temperatures more than 160°C, provided the re-lubrication period is suitably adjusted.

APPLICATIONS

Pro Bentonite EP 2 M is mostly used for underground mining, fans, plumber blocks, plastic injection moulders, etc.

FEATURES AND ADVANTAGES

- High temperature resistant.
- Non-melt.
- Good sealing properties.
- Resists softening.
- Good EP properties.
- Reduced maintenance.
- No leaking of grease from bearings.

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PHYSICAL CHARACTERISTICS

Thickening Agent	Inorganic Clay
NLGI	2
Work Penetration @ 25 °C	265-295 1/10mm
Appearance, Visual	Grey / Black
Drop Point, °C	Non-melt
Timken OK Load, kg	>27
Base Oil Viscosity @ 40 °C, mm ² /s	100
Operating Temperature, °C	160 + (Re-lubrication period should be maintained)

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Further information on all Pro Oil SA lubricants is available from any Pro Oil SA office or from:
www.prooil.co.za

These characteristics are typical of current production.
Whilst future production will conform to Pro Oil SA's specification, variations in these characteristics may occur.

Health and Safety

Guidance on Health and Safety are available on the appropriate Material Safety Data Sheet, which can be obtained from your Pro Oil SA representative.

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