



# INDGREASE BM3

## Bentone Based Grease

Issue: JULY 2015

Product Code:	Pack Size:	Carton Qty:
IGRBM300045	450g	6



# PENRITE

### Description

**Indgrease BM3** is a highly specialised, NLGI 3, Bentone (Clay) no-melt type grease, manufactured with highly refined base oils and molybdenum disulphide.

### Application

**Indgrease BM3** can be used equipment exposed to severe weather conditions such as cranes, conveyor chains, ore crushers, rolling mills and other exposed drives that can use this grade. General applications include shackle bolts, king pins, and torsion bar bushings.

**Indgrease BM3** is suitable for use on trucks & buses on chassis points and fifth wheel areas. It can also be used in industrial, construction and agricultural equipment where applications include medium and large size plain bearings, large diameter ball and roller bearings running at low speeds.

**Indgrease BM3** is particularly suitable for Terex Finlay BL-Pegson Cone Crushers where it should be applied to the grease nipples situated around the upper frame.

**Indgrease BM3** has excellent resistance to water making it ideal for use in marine applications such as in dock equipment, cargo and warping winches, lifeboat davits, hatch covers and ships' stabilisers.

**Indgrease BM3** is not recommended for use in high speed bearings such as automotive wheel bearings.

**NOTE: Indgrease BM3** is a clay-based grease and it should not be mixed with others types of greases. If in any doubt, remove all traces of the grease previously in use from all surfaces that will be in contact with this grease.

### Product Benefits

- Excellent mechanical stability – does not break down under high mechanical stress.
- Protects against shock loadings.
- Resists water wash out even in caustic and acidic environments.
- Protects against rust and corrosion
- Minimises fretting corrosion.
- Extends re-lubrication intervals.

### Industry Specifications

NLGI 3

### Typical Data

Soap Type	Non-melt Clay
Continuous Operation Temperature °C	-20 to +200
Base Oil Viscosity, ISO	100
Drop Point, °C	None
Colour	Grey/Black
NLGI Grade	3

Information in this sheet is based on recent production. Minor variations to typical properties are expected in normal manufacture and do not affect product performance. An MSDS is available on request.



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