SARGREASE PB 30M

Last Updated: 09.01.2025
Product Code: GR0130

SARGREASE PB 30M is a viscous liquid grease formulated with high molecular weight, hydrocarbon polymer containing solid lubricant which evaporates slowly at high temperatures, leaving very little deposit. It is designed for the lubrication of slow speed (less than 300 rpm) plain and anti-friction bearings operating at high temperatures (over 1800C) where normal greases leave heavy deposits causing blockages and jamming, which can lead to eventual bearing failure.

APPLICATION

SARGREASE PB 30M can be used in bearings which are normally grease lubricated and may be applied by a high pressure hand grease gun or spatula. Only sufficient product should be applied to wet all the running surfaces thoroughly. Over application will result in leakage from the bearing. It is advisable to clean bearings before first applying in order to ensure minimum deposit formation. SARGREASE PB 30M is not suitable for application by automatic grease systems. Do not use in enclosed systems which may inhibit the evaporation process.

It should preferably be stored in a warm place to make hand pumping easier.

BENEFITS

- Suitable for use at very high temperatures.
- Negligible deposit formation.
- Evaporates slowly at high temperatures leaving a film of molybdenum disulphide.
- Exceptional protection to maximise component life.
- Meets NSF H2 specification.

TYPICAL PROPERTIES

Appearance	Viscous liquid grease
Colour	Grey/black
Base Oil Type	Hydocarbon polymer

Corrosion Tests (IP112):

Copper	Negative
Mild Steel	Negative
Four Ball Weld Load (IP239)	178kg
Operating Temperature Range	180°C to 300°C

HEALTH & SAFETY

Please refer to the Safety Data Sheet, freely available, for product handling and disposal advice. Please note that the SDS includes handling, storage, health and disposal information which should be passed on to anyone else who comes in contact with our product. Additional advice can also be obtained from your local representative.

NOTE: Read and understand all precautions on container labels before using this product.

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