

Description

Lithium PB Advanced is a tenacious grease designed for heavy duty applications where adhesion, shock loading and good corrosion protection is required. It has been proven ideal for use on bucket pins on heavy earth moving equipment, fifth wheels, crane slews, and also as an assembly and running in compound.

Benefits & Features

- A high level of lubricating solids keeps working surfaces apart and substantially extends component life
- Fully water resistant to extend the life of the lubricant and protect components from corrosion
- Adhesive properties provide increased lasting protection

Directions for Use

Lithium PB Advanced can be applied by swab, or by using a standard grease gun. Due to the high lubricating solids content, Lithium PB Advanced is not recommended for use on anti-friction bearings.

Technical Data

Appearance:	Grey/black, smooth, stringy grease
NLGI classification:	2 to 3
Base oil:	Mineral oil
Thickener:	Lithium soap
Timken OK load (IP 326):	22kgs
Solid lubricants:	Molybdenum disulphide and graphite
Solid lubricants content:	16%
Dynamic corrosion resistance (EMCOR) (IP 220):	0:0
Salt water (DIN 51802):	0:0
Copper corrosion (IP 112):	Negative
Dropping point (ASTM D2265):	180°C min.
Operating temperature range:	-20°C to +140°C
Oil separation (IP 121):	1%
Pack Sizes:	1 x 12.5kg

Note

This technical data sheet is for general guidance purposes only and may contain information that is inappropriate for certain conditions of use. Accordingly, all recommendations and suggestions are made without guarantee. Further information is available from our Technical Department.

