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Product Information: Hammer Grease

Description

Hammer Grease is a specially developed lubricant using a blend of high quality semi-synthetic base oil and high temperature thickener, the product is fortified with graphite to extend lubrication periods. The product displays excellent performance where shock loads are encountered; it also exhibits high resistance to water wash off, resistance to leakage and good sealing properties where dusty conditions are encountered.

Applications

Hammer Grease is recommended for use in hydraulic hammer lubrication, pin and bush type applications on large earth moving and general off-road heavy plant machinery.

Performance Features

High degree of water resistance
Reduced grease leakage tendency
Excellent load carrying capability
Resistance to shock loading
Good sealing properties
Inherent adhesive nature

Typical Data

Characteristic

NLGI Grade

Colour

Appearance

Worked Penetration

Thickening Agent

Base Oil

Drop Point

Water Washout @ 39°C

Effect on Copper IP112

Four Ball Weld Load

Temperature Range

Solids Content

Result

2/3

Black

Smooth Adhesive Grease

230 - 260

Bentone

Semi-Synthetic

>260°C

2%

Pass

500kg

-5°C to +150°C

10%

Figures based on average production values O









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The above information is supplied to the best of our knowledge and belief on the basis of current industry and our own development work. Subject to amendment