



Industrial Lubricants



Automotive Lubricants



Biodegradable Lubricants



Agricultural Lubricants



Cleaning & Maintenance



Greases & Pastes



Foodsafe Lubricants



Heritage Oils



Lubrication Equipment



Metalworking Fluids



Graphited Grease CB2

Calcium Soap Thickened Graphited Grease

A premium quality, water resistant grease for use in industrial and marine applications where the presence of water and humid atmospheres can affect lubricating performance and be detrimental to the protection of parts from corrosion. The performance of **CB 2** is further enhanced with graphite for use in heavy duty plain bearings and slides. The presence of graphite will fill surfaces and distribute load evenly preventing further wear and is therefore particularly suitable to extend the life worn components.

- High degree of water resistance
- Excellent corrosion protection
- Good sealing properties
- Increased protection against load

| Properties | Specification | Results |
|-----------------------------------|---------------|---------------------|
| Appearance | - | Smooth grease |
| Colour | - | Black |
| NLGI classification | - | 2 |
| Thickener | - | Calcium |
| Base oil | - | Refined mineral oil |
| Worked penetration | IP50 | 265-295 |
| Dropping point (°C) | IP132 | 140 min |
| Oil separation (%) | IP121 | 3 Max |
| Copper corrosion | IP112 | Pass |
| Resistance to corrosion Emcor (a) | IP 220 | 0:0 |
| Water washout @ 39°C % | ASTM D1264 | 3 |
| Four Ball Weld Load (kgs) | IP 239 | N/a |
| Operating temperature range | - | -20°C to 110°C |
| Solids % | - | 5 |

Availability

Pennine Graphited Grease CB2 is available in 180kg Barrels, 50kg and 12.5kg kegs.

Storage

Barrels of lubricant should always be stored in such a way that will prevent the ingress of water when stored in the open.

Health & Safety

Please refer to the relevant Health and Safety Data Sheet, a copy of which is freely available to all our customers.

Data represented is typical of that obtained with normal production tolerances and does not constitute a specification. The policy of Pennine Lubricants is one of continual improvement; we therefore reserve the right to change specifications without notice.



Certificate Number: 9480
ISO 9001



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