



EXCELLENCE IN LUBRICANTS

TECHNICAL DATA SHEET

HD Adhesive Grease



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HD Adhesive Grease

Semi synthetic waterproof grease.

Product code: Z026

Product Description:

HD Adhesive Grease is a premium quality semi-synthetic waterproof extreme pressure grease. It is designed specifically for slow to medium speed plain and antifriction bearing applications in marine and other hostile environments.

Benefits:

- Waterproof in both salt and fresh water.
- Excellent sealing properties to resist ingress of dirt and moisture
- Good load carrying capability reducing friction and wear
- Highly adhesive to resist vibration and shock
- Exceptional corrosion resistance

Typical Test Data:

| | |
|---|------------------------|
| Appearance | Smooth adhesive grease |
| Colour | Green |
| NLGI classification | 2 |
| Thickener | Lithium soap |
| Base oil | Semi-synthetic |
| Base oil viscosity @ 40°C (cSt) (IP 71) | 1000 |
| Worked penetration (IP 50) | 265-295 |
| Dropping point (IP 132) | 185 min |
| Oil separation (IP 121) | 5 max |
| Copper corrosion (IP 112) | Pass |
| Resistance to corrosion EMCOR (IP 220) | 0:0 |
| Water washout (ASTM D1264) @ 39°C | 2.5 |
| Four ball weld load (IP 239) Kg | 260 |
| Timken OK load (IP 326) Kg / lb | 20 (45) |
| Operating temperature range | -7°C to +140°C |



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Application:

HD Adhesive Grease is widely used in the water utilities industry and as a wheel bearing grease for boat trailers and other marine applications.

HD Adhesive Grease can be applied manually or by using a standard grease gun (400g cartridges are available). As with all greases used for the first time check compatibility with the grease applied previously, and if necessary purge the bearings prior to application. Take extra care not to over lubricate.

Health & Safety:

Please refer to the safety data sheet, a copy of which is freely available to all of our customers.