

Product Information: K99 WATER RESISTANT GREASE

Description:

K99 is a premium quality, water resistant grease for use in industrial and marine applications where the presence of water and humid atmospheres can effect lubricating performance and be detrimental to the protection of parts from corrosion. K99 is suitable for plain and anti-friction bearings.

Features:

- > High degree of water resistance.
- > Excellent corrosion protection.
- > Good sealing properties.

Applications:

Recommended for all plain and rolling element bearings operating in very wet conditions. K99 is an ideal choice if bearings are temporarily immersed in water or if there is contact with corrosive products. This product may be used in stern tubes where a grease of this consistency and type is recommended.

As with all greases used for the first time, check compatibility with the grease applied previously and if necessary purge prior to application. Likewise, as a general rule, take care not to over-lubricate and apply the quantity of grease recommended by the manufacturer.

Performance Level:

DIN 51502 K2/3G-20 ISO 6743-9 L-XBCHB2/3

Physical Characteristics:

Appearance	Amber
NLGI Consistency	2/3
Thickener	Calcium 12 hydroxystearate
Base Oil	Solvent refined mineral oil
Base Oil Viscosity @ 40 °C (cSt)	110
Worked Penetration	240 to 260
Dropping Point (°C)	140 min
Oil Separation (%)	3
Copper Corrosion	Pass
Water Washout @ 38 °C (%)	2
Operating Temperature Range (°C)	-20 to 110

Part No.s: KNN050, KNN500, KNN075, KNN003



(TDS K99 301015 Issue 3)

www.morrislubricants.co.uk