

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 bearings prior to application. Likewise, as a general rule, take care not to over-lubricate and apply the quantity of grease recommended by the bearing manufacturer.

Physical Characteristics

Appearance	Smooth grease
Colour	Light brown
NLGI Consistency	2/3
Thickener	Calcium 12 hydroxy stearate

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Certificate No. FM 21756
BS EN ISO9001 2000

Morris Lubricants, Castle Foregate, Shrewsbury, Shropshire SY1 2EL

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Certificate No. EMS 60044
BS EN ISO14001 1996

MORRIS

LUBRICANTS

SDS: 640
Issue: 02
Ref: 999.999

Base oil viscosity @ 40°C (IP71) cSt	110
Worked Penetration (IP50)	240 to 260
Dropping Point (IP132) °C	140 min.
Oil separation (IP121) 7 days @ 40°C %	3 max
Copper Corrosion (IP112)	Pass
Resistance to corrosion: Emcor (IP220)	0 : 0
Water washout (ASTM D1264) @ 38°C %	2
@ 79°C %	6%
Operating temperature range °C	-20 to +110



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