

LUBEALLOY

SPECIALISED LUBRICANTS

LA 141 Synthetic Electric Motor Grease

Description

LA 141 is an exclusive produced lubricant for high and low speed electric motors. It's superior paraffin qualities make this an excellent lubricant for a wide range of anti-friction and plain bearings. LA 141 has features that can not be found in other mass produced greases that are required to do no specialised application.

Features

- High shear stability, therefore will not thin out in operation.
- Assured long service life due to the exceptional oxidation, rust and corrosion resistors
- Excels as a lubricant in areas where water is a contaminate and is uncontrollable.
- Provides a high margin of penetration due to the TRILINIUM supplement.
- Meets the specifications and is suitable for N.E.M.A. (National Electric Manufacturers Association) insulation class A and B types.

Superior Base Oil Chemistry

- The only suitable product for grease able and sealed for life bearings in electric motors

- Assured that if greasing schedules are overlooked, its high shear stability will protect the plain ball, roller and anti friction bearings as it will not thin out.
- Superior base oil will provide the soft alloy, babbitt metal, which is used in plain bearings, full circumnavigational fluid penetration between the journal and casing

Non Conductive

- Non conductive due to the blend of Trilinium® supplements being inert to conduct electric current
- Enables the electric motor bearings to operate without the lubricant oxidising and solidifying within the roller cage
- Maintains its complex structure, the lubricant will operate for extended periods without bearing failure

Temperature Protection

- Proven ability to reduce operational temperatures by up to 12°C
- May be used at temperature ranges between -22°C to 210°C