

SPEC OIL

SPEC OIL EP 000 L GREASE

DESCRIPTION

Spec Oil EP 000 L Grease is lithium-soap thickened, lead free EP Grease formulated to meet the exacting of machinery working in humid, salt-laden atmospheres which are highly conducive to corrosion.

They are fully formulated to convey high quality performance over a wide temperature range.

Spec Oil EP 000 L Grease can be used in the plain and rolling bearings of a wide range of industrial, automotive, agricultural and marine machinery and equipment operating between -10 °C to 120 °C.

Spec Oil EP 000 L Grease is particularly recommended for applications that require a high level of rust protection and a high resistance to water washout in addition to good EP performance. Spec Oil EP 000 L Grease is pumpable in grease-dispensing systems. The flow properties of the EP 000 ensure their stability for grease lubrication systems and remote lubrication points using small bore tubing.

APPLICATION

Is recommended for use places where conventional gear oils are leaking out of the gear cases on virtually all types of underground mining machinery. Specific applications include head gearboxes, cutter heads, escalating arms, pots or gathering head drives, pump cases etc. It can also be used in many other industrial applications where conventional oils cannot be retained in gear cases, chain cases etc. It demonstrates easy pumping through long lines of automatic greasing systems at temperatures down to - 10 °C and has no undesirable effects on conventional seal materials, brass or bronze bushing etc.

BENEFITS

- High level of rust protection
- High resistance to water wash out
- Wide range of applications (Product Rationalization)
- Effective leakage control
- Superior leakage control under heavy or shock loading
- Long service life
- Good anti wear protection

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TYPICAL CHARACTERISTICS

NLGI Classification	000
Thickening Agent	Lithium 12
Drop Point °F	300
Oil Viscosity, cst @ 40 °C	490
Colour	Brown
Appearance	Semi-Fluid
Recommended Temp. Range	-25 to 130 °C
Timken O.K Load (D-2509)	40