

SPEC OIL EP 0 L GREASE

DESCRIPTION

Spec Oil EP 0 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 0 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 0 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 0 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

SPEC OIL

TYPICAL CHARACTERISTICS

NLGI Classification	0
Thickener Type	Lithium 12 Hydroxystearate
Drop Point °C min	180
Oil Viscosity, cst @ 40 °C	460
Colour, Visual	Brown
Worked Penetration @ 25 °C	335/385
Operating Temperature, °C, max	120