

MULTIS EP NA



GREASE



Multi-Purpose, Lithium Grease

APPLICATIONS

Multi-purpose,
extreme pressure
industrial & automotive
grease

- **MULTIS EP NA GREASES** are high quality lithium greases designed for the economical lubrication of all applications operating under severe conditions.
- **MULTIS EP NA GREASES** are multi-purpose greases available in a wide range of grades. They are formulated for the lubrication of ball bearings, plain bearings, and roller bearings subjected to impacts and vibrations in transportation, agriculture, and off-road vehicles. These greases are also suitable for general purpose industrial applications requiring a NLGI 2 grade, extreme pressure grease. Always avoid contamination of the grease by dust and/or dirt when applying. Preferably use a pneumatic pump system or cartridges.

SPECIFICATIONS

- ISO 6743-9: L-XBEHB-2
- DIN 51502: KP2P-20
- NLGI LB (#2 grade)

ADVANTAGES

Multipurpose

Multiple grades

No harmful substances

- Multiple grades meet a wide variety of requirements and applications.
- Miscible with the majority of other conventional soap greases.
- Durable and resistant to water, pollution, and temperature variations.
- Very good adhesion to metals.
- Good mechanical and thermal stability.
- Excellent anti-rust and anti-corrosion properties.
- Does not contain lead or any other heavy metals harmful to humans or the environment.

TYPICAL PROPERTIES--MULTIS EP NA GREASES

	000	00	0	1	2
NLGI Grade	000	00	0	1	2
Visual appearance, smooth amber grease	Yes	Yes	Yes	Yes	Yes
Thickener type, lithium 12-hydroxy stearate	Yes	Yes	Yes	Yes	Yes
Penetration worked 60x ASTM D 217	460	430	385	330	280
Dropping point, °F (°C) ASTM D 2265	320 (160)	360 (182)	360 (182)	360 (182)	360 (182)
4 ball weld load, kg. ASTM D 2596	250	250	250	250	250
Timken OK load, lbs ASTM D 2509	-	45	45	60	60
Base oil viscosity @ 40°C, cSt ASTM D 445	320	160	180	180	180
Estimated operating range, °F	-20 to 290	-20 to 290	-10 to 290	0 to 290	0 to 290

TOTAL Lubricants USA, Inc.

Multis EP NA Greases
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