



PRISTA® Li Complex EP 2 PTFE Green

Premium Quality, Heavy Duty, Lithium Complex, Extreme Pressure [EP] Grease with PTFE

GREASES

Description and Application

Prista®Li Complex EP 2 PTFE Green is Extremely High Performing Heavy-Duty grease, suitable for premium lubrication of a very wide range of applications, within a wide temperature range, -25°C to 160°C. It contains a blend of the finest additives and also PTFE, providing excellent protection of the lubricated parts against wear. The product is providing wonderful oxidation stability, rust and corrosion prevention, extremely high anti-wear effect, excellent water washout resistance and extreme performance even in the most extreme and or shock loads, helping extend bearing life, which means less downtime.

Use **Prista®Li Complex EP 2 PTFE Green** for premium lubrication of a wide range of applications: automotive, heavy-duty on-road and off-road vehicles in construction and mining sectors and severe agriculture and forestry applications, bearings, universal joints, axles, ball joints, pins, bushings, fifth wheel, water pumps, various heavily loaded or vibrating applications, even in case of severe operating conditions, in quarries, cement and paper industry, continuous casting, and many more.

forgot re-greasing, this grease brings more safety in operation.

Benefits

- Extremely High Load Carrying Capacity [EP]
- Contains PTFE. Superior protection against wear.
- Very Good Mechanical Stability.
- Efficient lubrication and protection in the presence of water
- Rust and Corrosion Protection extends equipment life
- Very wide application range, a true multipurpose grease, possible rationalization of grease utilized and maintenance simplification. Provides long time reliable lubrication, even in case of accidental

Specifications

NLGI	2
ISO 6743/9	L-XBEIB 2
DIN 51502	KPF2P-25
ASTM D4950	GC-LB

Typical Characteristics

Parameter	Test Method	Typical Value
		NLGI 2
Appearance	Visual	Smooth and Homogenous
Oil type		mineral
Thickener		Lithium Complex
Color	Visual	Green
Kinematic Viscosity of base oil at 40°C, mm ² /s	EN ISO 3104	220
Operating Temperature Range		-25°C to 160°C
Cone Penetration, worked at 25°C, 0.1 mm	ISO 2137	265-295
Dropping Point, °C	ISO 6299	> 260
Corrosive Effects on Copper	ASTM D4048	max 1
Dynamic Rust Test (EMCOR) in distilled water	ISO 11007	0/0
Water Washout Test at 79°C, wt.% loss	ISO 11009	5%
Four Ball EP Wear Test, Weld Point, kgf	ASTM D 2596	5000

Important note: typical data values do not constitute a specification but are an indication based on current production and can be affected by allowable production tolerances. The right to make modifications is reserved.



Health, Safety and Handling

Based on current available information, this product is not expected to produce adverse effects on health when used for the intended application.

For more information about product MSDS, terms and conditions for storage and shelf life please visit:

www.prista-oil.com