

PRODUCT DATA SHEET

ACTIVE EP2 (EXTREME PRESSURE(EP) GREASE)

Description:

ACTIVE EP2 (Lithium base grease for Industrial purpose (EP Type) is a quality high lithium soap grease manufactured from high quality solvent refined Group I base stock and superior quality lithium soap Performance, extra pressure fortified with EP additive and other additives, chemicals and improvers are blended to improve grease consistency, water wash out, rust and corrosion protection characteristics.

Specification:

IS 7623:1993 (Lithium based Industrial Purpose Extreme Pressure (EP) type grease

GRADE: NLGI2 Grease consistency

ACTIVE EP2: NLGI 2

PACKING: - Available in packs of Bulk, 180kg,20kg

Note: Grease usage should be properly disposed off to avoid any harm to environment. Prolonged or repeated skin contact with used grease should be avoided as they could contain potentially harmful contaminants.

Application:

ATMA ACTIVE EP2 is a high-quality lithium soap based Extreme Pressure (EP) grease recommended for lubrication of all types of plain and anti-friction bearings used in construction, earth moving, mining, automotive equipment and industrial equipment machinery.

Performance benefits:

- Protect machine bearings from excessive wear
- Prevent welding and seizure under shock loading
- Good high temperature resistance
- Superior mechanical/structural stability
- Good rust and corrosion protection
- Excellent water wash out characteristics

Physiochemical characteristics:

CHARACTERISTICS	TEST METHOD (IS :1448)	EP2
1. Appearance	Visual	Smooth and homogenous
2. NLGI Consistency at 25 ± 0.5° C	NLGI	265-295
3. Consistency of Worked Grease (Penetration at 25° C after 60 strokes)	P:60	265 - 295
4. Drop Point ° C, Min	P:52	180
5. Four ball weld load,kgf	ASTMD 2596	200
6. Copper strip corrosion at 100°C for 24h	P:51	1B

1. ALSL has policy of continua quality I improvement reserves the right to alter/modify/change the above specifications for improvement of quality.
2. The above data is indicative values only. Minor variations, which do not effect specification, performance (or) quality, may be expected in grease manufacturing.