Product Data Sheet

LSA GREASE L-EP3

THICKENER	NLGI	TEMP RANGE	BASE OIL VISCOSITY	EP	WATER RESISTANCE ON A SCALE OF 3
LITHIUM 12 HYDROXY					
STEARATE SOAP	3	0° C to +130° C	465 cSt @ 40° C	YES	2

LSA GREASE L-EP3 is outstanding multipurpose extreme-pressure lithium hydroxy stearate grease with NLGI 3 consistency.

LSA GREASE L-EP3 is formulated with superior quality high viscosity base oils. Its components provide extreme pressure (EP) and antiwear/anti-friction (AW) film protection under heavy loads maintaining lubrication and giving long service life. **LSA GREASE L-EP3** also provides a high level of oxidation, rust and corrosion protection.

APPLICATION

LSA GREASE L-EP3 is recommended for use in a wide range of automotive, industrial and general purpose mine applications and can be applied where a poly-lithium EP grease is specified. It is also suitable for wheel and rolling bearings, plain bearings, universal joints, chassis parts, gears, couplings.

Extends service life in heavy duty automotive trucks, buses, tractors and is a good general purpose Mine grease.

Because of its outstanding corrosion and water resistant properties it is suitable where water is present.

BENEFITS

- High viscosity base oils.
- Good resistance to water
- Excellent thermal and oxidation stability
- Stays in place in extreme environments
- Gives protection against rust and corrosion
- Excellent mechanical stability
- Extreme Pressure additives reduce wear under heavy loads
- Outstanding storage stability

TYPICAL CHARACTERISTICS

TEST	VALUE
COLOUR	GREEN
TEXTURE	Smooth
	Tacky
WORKED PENETRATION	230
ASTM D-217	
DROP POINT MINIMUM	190° C
TIMKEN OK LOAD, KG	23 KG
(ASTM D 2509)	
4-BALL WELD, KG	250 KG
4-BALL WEAR SCAR, MM	0.60 mm
ASTM WASH OUT % LOSS	10% MAX

Package Sizes

180 kg 20 kg 450 gm cartridges

The information contained herein is accurate at the time of this review. However specifications change from time to time. Ensure specifications meet equipment manufacture requirements.