



Quality, service, and customer satisfaction is our driving force.



AFRIQ LITHIUM CALCIUM EP2

APPLICATION

General-purpose extreme pressure grease General Lubrication

- It is designed for general purpose lubrication of various applications in all types of operating conditions where extreme pressure grease is required. The wide operating temperature range (-25 to 120 °C) complements its versatility.
- It is general-purpose grease, formulated for lubrication of loaded bearings, universal joints, chassis and various shock loaded or vibrating applications in transport, agriculture and off-road equipment.
- Suitable as a general purpose grease for industrial applications requiring a NLGI 2 grade Extreme Pressure grease.
- It is also recommended for the lubrication of industrial plain and anti-friction bearings even where severe or shock loads are experienced. Other applications include machine tools, electric motor bearings, and geared couplings at normal speeds, vibrating shafts and sliding mechanisms.

Recommendation

- Always avoid contamination of the grease by dust/or dirt when applying. Preferably use a pneumatic pump system.
- Do not mix greases. Although compatible with most other greases, best performance is achieved when applied in thoroughly cleaned bearings. If in doubt, consult our Technical department.
- Operating at elevated temperatures continuously drastically shortens grease life. Re-greasing intervals must be adjusted to compensate.
- Do not over-grease. Too much grease causes over-heating, particularly in high-speed applications.

ADVANTAGES

Extensive application range Miscible

- Thanks to its formulation it meets a wide variety of requirements. Its range of applications is extensive, allowing stock rationalization and simplification of maintenance.
- Fulfils the requirements of most automotive Original Equipment Manufacturers.
- Forms a lubricating film which is durable and resistant to shock loads and vibrations, and hence reduces maintenance and costs.
- Miscible with most other conventional soap greases.
- Excellent pumpability.
- Resistance to water wash.
- Multipurpose convenience.
- Superior wear and rust protection



- Wide operating temperature range.

TYPICAL CHARACTERISTICS

	METHOD	UNIT	MULTIS EP 2
Thickening Agent			Lithium/ Calcium
NLGI Grade	ASTM D 217/DIN 51 818		2
Colour	Visual		Grey Brown
Appearance	Visual		Smooth
Operating temperature range		°C	-15 to 120
Worked Penetration @ 25 °C (60 strokes)	ASTM D 217/ISO 2137	1/10mm	265-295
Anti-rust performance SKF-EMCOR	ISO 6294	Rating	0-0
Drop Point	ISO 2176	°C	190 min
Kinematic viscosity of the base oil a@ 40 °C	ISO 3104	mm ² /s (cSt)	150