GRASA

GREASES FOR INDUSTRIAL USE

CEPSA ARGA LITIO

LITHIUM GREASE

DESCRIPTION

PRODUCT APPLICATIONS

- Multipurpose greases prepared for use in all types of bearings and plain bearings, centralised systems and Tecalemit, Stauffer or hand greasers for industrial, marine or automotive equipment.
- L-2: General lubrication including bearings, plain bearings, joints, guides, shafts, grooves, spindles, etc.
- Can be used in centralised greasing and TECALEMIT, STAUFFER, etc. greasers.
- L-3: General lubrication of mechanisms. Due to it being a grade 3, it is especially recommended in cases where a harder than normal grease consistency is required.
- Application temperature: -20 ºC to 120 ºC.

PRODUCT PERFORMANCE

- Greases manufactured with high-grade refined mineral oil and lithium soap.
- With the necessary additives to provide good anti-rust, anticorrosive and antioxidant protection.
- They are highly resistant to humidity and practically insoluble in water.

SPECIFICATIONS

- DIN 51502: K2K-20 (Litio 2)
- DIN 51502: K3K-10 (Litio 3)
- ISO 3743-9: L X BCHA2 (Litio 2
- ISO 3743-9: L X ACHA3 (Litio 3)

TYPICAL CHARACTERISTICS

CHARACTERISTICS	UNITS	METHOD	CEPSA ARGA LITIO	
			L-2	L-3
Appearance	---	Visual	Light brown	Light brown
NLGI consistency	---	D-217	2	3
Soap-like	---	---	Lithium	Lithium
Drop point	ºC	D-566	>190	>190
Application temperature	ºC	---	-20 a 120	-20 a 120
Penetration at 60 hits	0,1 mm	D-217	265-295	220-250
Penetration at 10^5 hits, variation	0,1 mm	D-217	+35	+35
Base oil Viscosity at 40°C	--- cSt	--- D-445	Mineral 100	Mineral 100
Copper corrosion (24 h/100ºC) max.	---	D-4048	1b	1b
Oil separation, max.	%	D-6148	7	4

HEALTH & SAFETY AND ENVIRONMENT

Health, safety and environmental information is provided for this product in the Materials Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures together with environmental effects and disposal of used products.

The typical values of the characteristics appearing in the table are average values given for guidance purposes.
These values may be modified without any prior warning.