

GREASES FOR INDUSTRIAL AND MARINE USE

CEPSA ARGA COMPLEX LITIO 2

LITHIUM COMPLEX GREASE

DESCRIPTION

Lithium complex soap-based grease for applications in all types of bearings subjected to high temperatures.

PRODUCT APPLICATIONS

- Lubrication of bearings subjected to high temperatures (plastic, paint, rubber, paper, iron and steel industries).
- In heavy transport vehicles (fleets in the mining, cement and public works industries).

PRODUCT PERFORMANCE

- The complex thickening technology allows the grease stuck to the rolling elements of the bearing to remain fluid, while the rest forms a protective "shield" against the action of external contaminants (dust, moisture, etc.).
- Its advanced formulation prevents the "hardening" suffered by conventional greases.
- Prolonged effective lubrication life over a wide temperature range: From -20 to 140°C, with peaks of 150°C.
- The absence of heavy metals and other harmful substances in its formulation makes it environment-friendly.

SPECIFICATIONS

- DIN 51502: KP2N-20
- ISO 12924: L-XBDHB2

TYPICAL CHARACTERISTICS

CHARACTERISTICS	UNITS	METHOD	CEPSA ARGA COMPLEX LITIO 2
Color	---	---	Azul
NLGI Consistency	---	D-217	2
Soap Type	---	---	Lithium Complex
Drop Point	°C	D-566	>280
Application Temperature	°C	---	-20 To 140
Penetration At 60 hits	0.1 Mm	D-217	265-295
Penetration At 10 ⁵ hits, Variation	0.1 Mm	D-217	+30
Base Oil	---	---	Mineral
Viscosity At 40°C	Cst	D-445	150
Sea Water Emcor Test	---	Iso 11007	0-0
4 Ball Test, Weld Load, Min.	kg	D-2596	250
Corrosion Protection	---	D-1743	Pass

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.