

CEPSA ARGA COMPLEX LITIO

High Temperature Grease

Description



A lithium complex grease for application in all types of bearing subjected to high temperatures.

Applications

- The lubrication of gears and bearings subjected to high temperature (plastics, paint, rubber, paper and iron and steel industries).
- In heavy transport vehicles (Mining cement industries and Public Works fleets).

Performance

- The technology of the complex thickener enable the grease adhering to the rotating components remains fluid, while the rest forms a protective screen that prevents the action of external contaminants (dust and moisture etc).
- Its advanced formulation prevents the "hardening" suffered by conventional greases.
- Prolonged effective lubrication duration over a wide range of temperatures: from -20 to + 180°C), allowing peaks up to +200°C.
- The lack of heavy metals and other harmful components in its formulation make it respectful of the environment.

Typical Characteristics

CHARACTERISTICS	ASTM STANDARD	CEPSA ARGA COMPLEX LITIO
Consistency NLGI	D-217	2
Soap type	---	Lithium complex
Dropping point, °C, min	D-566	280
Penetration 60 strokes	D-217	265-295
Penetration variation, 100.000 strokes	D-217	30 Max.
4-ball test, weld point, min	D-2596	240 Kgs.
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.

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.