

# CEPSA ARGA TÉRMICA

## High Temperature Grease

### Description



#### Applications

- A grease that is specially recommended for the lubrication of those mechanical components that operate at high temperatures, up to 180°C, whether the working temperature is maintained constant or there are cyclic variations, such as flat, anti-friction bearings, and also for the lubrication of cams, guide rails and other slow gliding components that require good adherence at high temperatures.

#### Performance

- The metallic soap in this composition has been replaced by a lithium complex soap, this, combined with special additives, provides it with excellent qualities for high temperature applications.
- Excellent protection against rusting and corrosion.
- Good resistance to washing by water.

### Typical Characteristics

CHARACTERISTICS	ASTM STANDARD	CEPSA ARGA TÉRMICA
NLGI Consistency	D-217	2
Soap type	---	Lithium Complex
Dropping Point, °C, min	D-566	260
Penetration at 60 strokes	D-217	265-295
Penetration at 10 <sup>5</sup> strokes, variation	D-217	-10/+30
Water washout, 38 °C, %, max	D-1264	4
Oxidation stability, 100 h at 100 °C, p.s.i, max	D-942	-4
TIMKEN O.K., lbs	D-2509	45
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.