

## NISOTEC GREASE Ca Graphite 2

**NISOTEC GREASE Ca Graphite 2** is a multipurpose special lubricating grease produced from mineral base oils, corrosion inhibitors, antioxidants, graphite and soap calcium thickener. It is intended for lubrication and sealing of sliding bearings in specific industrial applications, in motor vehicles, as well as in construction and agricultural machinery where normal loads and the presence of water are expected. The presence of graphite ensures excellent load bearing and good lubrication even in degreasing conditions when it prevents direct metal-to-metal contact. It is recommended for use in the temperature range from -25°C to +80°C.

### Applications:



- General lubrication, low-speed sliding bearings, machine assemblies operating at normal operating temperatures and loads, especially in the presence of water
- Other lubrication points where it is important to provide lubrication even in case of lack of grease

Features	Advantages and Potential Benefits
Good load bearing capacity	The presence of graphite enables reduced wear under normal loads and vibrations, which achieves good reliability and correctness of the equipment
Excellent resistance to water and corrosion	Calcium soap allows extended bearing life in conditions of presence of water, which reduces costs and avoids unexpected work stoppages
Long storage period	Stable consistency throughout the entire storage period

### Specification:

- ISO 6743-9: ISO-L-XBBHA-2
- DIN 51502: KF 2E-25

### Typical characteristics

Characteristics	Method	NISOTEC GREASE Ca Graphite 2
NLGI Grade		2
Thickener Type		Calcium
Color	visual	Black
Penetration, worked 60 stokes, mm/10	ISO 2137	265-310
Dropping Point, °C	ISO 6299	95
Operating temperature range		from -25°C to +80°C

## Health, Safety and Environment

Information on the safe handling, storage and disposal of the product, as well as information on precautionary measures and potential hazards, effects on human health and the environment can be found in the Product Safety Data Sheet (SDS). Store the product in its original packaging protected from atmospheric influences. Shelf life 5 years from the date of manufacture.

## Available packaging



**18kg**