

GRAISSE GRAPHITEE

FUNCTIONALITY

Compound made of special greases and flaky graphite for dry lubrication up to 500 °C (provided by the graphite)

- Lubrication and sealing of systems subject to high temperatures or very high loads.
- Lubrication of steam valves and thermal fluids, gears, pinions, augers, spring leaves, etc.
- Protection against corrosion and jamming for threaded metal on metal assemblies.
- Coating of flanged joints to make subsequent replacement easier.
- Coating of gland packing

Technical characteristics

Colour	Black
Density	1.2
Cone penetration	170/240
Drop point	200 °C
Temperature stability	-20 °C to +160 °C. In addition, grease is eliminated and lubrication provided by the graphite up to 500 °C
Bond	Very good adhesion to metals
Solubility	Insoluble in water (even when hot)
Other	Prevents the need for metal/metal welding. Anti-corrosion protection for equipment operating in severe conditions (humidity, etc.).

Use

Preparation

- Clean and degrease the surfaces

Directions for use

- Apply the grease

Material cleaning

- Solvent-based or water-based cleaner
- White Spirit, acetone, etc.

Storage

Store between -5 °C and +40 °C.

At 20 °C, the shelf life of the product in its original, sealed packaging is 5 years.

The Safety Data Sheet is available online at www.quickfds.com. The information provided in this data sheet is given in good faith and is the result of measurements done in our laboratory. Given the number of materials, the quality differences and the diversity of working methods, we recommend that users carry out preliminary testing under actual conditions of use.

This document may be modified without warning in line with changes to the products or according to our knowledge. We therefore recommend that you check that you have the latest version before using the product.