

Graphite High-Temperature Lubricating Grease

GC-600

【Composition】

Graphite High-Temperature Lubricating Grease GC-600 is formulated with high-performance thickener, high-performance synthetic base oil, and solid graphite lubricant with excellent high-temperature performance as the extreme pressure additive. This grease possesses outstanding high-temperature performance, extreme pressure and anti-wear properties, and oxidation stability. It has no dropping point, no coking, no oil separation, and no loss at temperatures ranging from -10°C to 400°C.

【Applications】

This product is suitable for lubrication and protection of bearings in high-temperature mechanical equipment in industries such as ceramics, metallurgy, and mechanical processing.

【Advantages】

1. Excellent high-temperature performance and oxidation stability prevent grease from deteriorating at high temperatures, ensuring long-term normal operation of lubricated parts.
2. Excellent adhesion and good mechanical stability ensure that the grease adheres to lubricated parts without loss.
3. Good lubrication reduces wear and can withstand heavy loads.
4. Will not dry out or form harmful impurities under high temperature and high load conditions.

【Main Technical Parameters】

Model	Appearance	Steel Mesh Oil Separation (60°C, 24h), %	Dropping Point, °C	Dropping Point, °C
GC-600	Black	Qualified	None	265-295

【Instructions for Use】

This product is a ready-to-use lubricant and does not require water addition. Simply add it to the circulation system for use.

【Precautions】

1. Different brands, qualities, and models of high-temperature lubricating grease should not be mixed.
2. Before using high-temperature lubricating grease, clean the lubricated parts thoroughly and then apply for best results.

【Packaging】

Uniform packaging specifications, new white or yellow plastic packaging barrels: 5KG/barrel, 15KG/barrel