

203 Brake Grease

Ingredients:

Base oil: Mineral oil
Thickener: Lithium complex
Additive: Ceramic powder

Features:

- Excellent lubrication durability, good high and low temperature resistance, no carbonization, no coking, and no loss at high temperatures;
- Protect metal parts from welding and jamming under static, humid, long-term high or extremely high temperature conditions;
- The protective coating is extremely resistant to high temperatures and is not easy to wash off or burn, excellent waterproof, anti-rust, anti-corrosion and anti-fretting properties for metal parts.
- Excellent thermal stability and chemical stability.

Packaging:

1KG/Can, 15KGS/Bucket

Application:

- Used for the assembly of linear moving parts in contact with the brakes in the automobile braking system to eliminate the squeal of the brake pads, prevent the brake pads from being stuck due to heat, and prevent water and hydrochloric acid from corroding the brake system;
- For lubrication, isolation and as anti-corrosion protection and lubrication of components under high temperatures and heavy loads.

Data:

Test item	203	Test method
Appearance	White	Visual
Status	Paste	Visual
NLGI	2#	ASTM D217
Penetration (25℃,0.1mm,0 time)	265~295	ASTM D217
Dropping Point(℃)	> 250	ASTM D566
Evaporation loss(99℃/22H)	<0.5	ASTM D972
Oil Separate Loss(100℃/30H)	<3.0	ASTM D6184
Copper corrosion(100℃,24H)	1b	ASTM D4048
Operating temperature(℃)	-20~1000	--

How to use:

Use traditional methods, such as cleaning brushes, grease guns, manual or automatic dispensing equipment, make sure the surface of the lubricated parts is clean and dry, ensure grease injection process is clean.

Storage and Validity:

Stored at 40℃ (104°F) or below, shelf life is 36 months from the production date if unopened.

Limited Guarantee Information:

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