

Ceramic Grease Spray

Properties:

Ceramic Grease Spray is a high quality lubricant based on calcium-complex grease, mineral oils, fine dispersed ceramic particles, boron nitride and additives. The product gives a good lubrication within a wide temperature range, it inhibits corrosion, is good resistant to water and has high adhesive properties to most metals. Boron nitride is an advanced synthetic ceramic material with unique properties as high heat capacity and outstanding thermal conductivity.

Features & Benefits are as following

- A good lubrication within a wide temperature range
- It has good resistance to fresh, warm and salt water.
- Good adhesion capacity on most metals
- Prevents items seizing or rusting or wearing

Applications:

Ceramic Grease Spray Ceramic is suitable for use where copper based greases would normally be used e.g. where there is a considerable amount of heat generated and/or water is present. It lubricates and separates under extreme temperatures- and pressure loads, hinders weld seals, seizures and corrosion and reduces the effect of caustic acids and chemicals.

Typical applications areas are

- On moving parts of braking systems
- On the rear face of brake pads
- Alloyed wheel rims assembly on steel hubs
- Exhaust manifolds bolts
- Threaded bolts
- Fasteners subject to very high temperature or corrosive conditions.

Instructions:

1. Shake can well before use.
2. Spray a thin and equally layer from a distance of approximately 25 cm.

Technical Data:

Color:	grey
Solvents:	Hydrocarbons
Propellant:	Propane and Butane
Density:	0,675 g/ml
Water resistance:	Very good
Temperature range:	- 40 to + 1200°C
Four ball weld EP:	2600 N (DIN 51350)
NLGI class:	1 – 2 (DIN 51818)
Dropping point:	> 250°C (DIN ISO 2176)
Cone penetration:	300-320 (DIN ISO 2137)
Corrosion protection:	0-0 (DIN 51802)
Copper corrosion:	1-100 (DIN 51811)
Packaging:	400 ml Aerosol
VOC:	487 g/l
Customs Tariff Code:	3403 9910
Part number:	88020

Storage:

30 months under cool and conditions

Health & Safety Information:

Read Material Safety Data Sheet before handling or using this product.

Terms and Conditions:

The above information is based on the latest stage of our development and application technology. Due to a multiplicity of different influencing factors, this information – as well as other oral or written technical advises – must be considered as non-binding hints. The user is obliged in each particular

case to conduct performance tests, including but not limited to trails of the product, in an inconspicuous area or fabrication of a sample piece.