

KKS

WHERE HIGH PRESSURE AND TEMPERATURE RESISTANCE IS REQUIRED

- Excellent for low and high temperature applications
- Does not melt away due its unique composition
- High pressure durability, high corrosion prevention
- Prevents seizing and galling of highly stressed parts
- Extreme long-term lubricating effect even in hot steam exposure
- Free of silicone and metal components, replacing copper sprays
- Insulating coating between components
- Reduces squeaking noises without disturbing ABS sensors



Notice

All information including images are given with the greatest care. Still, it is appropriate to users regardless of the test the suitability of each product for their own purposes. Tech-Masters is not liable for the completeness and accuracy of information and refuses warranty for your specific use. The guarantee, which Tech-Masters products provide, relates only to the standard conditions of sale of this product. In no case Tech-Masters can be held responsible for incidental damages, or damages for improper use or sale of the product to another customer.

KERAMIC SPRAY/PASTE

General Information

KERAMIC SPRAY is a high quality, metal free and extreme heat resistant high pressure resistant lubricating, separating and anti-corrosion paste.

KERAMIC SPRAY is a high-quality, durable ceramic fat been developed specifically for applications where high pressure and temperature resistance is required.

Technical Information

SPRAY:

Form: aerosol
 Odour: characteristic
 Temperature range: -40°C to +1000°C
 Boiling point: -44,5°C
 Flash point: -97°C
 Ignition temperature: > 200°C
 Lower explosion limit: 0,8 Vol%
 Upper explosion limit: 10,9 Vol%
 Kinematic viscosity (at 40°C): ≤ 20,5 mm²/s
 Dynamic viscosity:
 7500 - 10500 Brookfield sp3 6 rpm
 4000 - 6000 Brookfield sp3 12 rpm
 Vapour pressure (at 20°C): 5100 hPa
 Density (at 20°C): 0,658 g/cm³
 Organic solvents: 75%
 Solids content: 24,4%
 Shelf life: 12 months
 Safety measures: Consult the Safety Data Sheet

PASTE PP:

Form: paste-like
 Colour: white
 Odour: characteristic
 Temperature stability: very good
 Temperature range: -20°C to +150°C, ceramic components up to +1400°C
 Density (at 20°C): 1,2 - 1,3 g/cm³
 NLGI-grade: 2
 Solids content: 42 - 43%
 Shelf life: 12 months
 Safety measures: Consult the Safety Data Sheet

Application and Use

- **INDUSTRY:**
 Particularly suitable for assembly and disassembly of tension springs, etc., and at the test pressure in the tank construction, ball valves, sliding guides, spindles, worm gears, wheels, bolts, cutting tools.
 For lubrication of leaf springs, chains, hinges, metal bearings, garages and gates, building and garden equipment, escalators, Elevators, heating parts and flaps, etc...
- **AUTOMOTIVE:**
 For lubricating hinges, axle joints, leaf springs, wheel bolts, wheel hubs, exhaust systems, turbochargers, clutch thrust bearings, brake calipers, brake systems, Engine and machine parts, bearings, bolts, door check straps corrosion prevention in contact with aluminum rims, etc...

- **USE:**
 Surface should be dry and clean, old lubricant residues should be removed by TECHNO SOLV ECO, SAFETY CLEAN, OR CLEAN SPRAY.

SPRAY: Shake the can well before use and apply the treated parts from a distance of 20 to 30 cm with a thin layer. Do not spray onto brake disks!

PASTE Press Pack: set the applicator included in the package, apply the product on the desired area, remove the nozzle and spread the product the brush.

Article nr	Name	Content	Ception
T920001	Keramic Spray	500ml	LUBRICANTS
T920002	Keramic Paste PP	200ml	LUBRICANTS

