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KKS

KERAMIC SPRAY/PASTE

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



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
Upper/lower flammability or explosive limits: 0.8 – 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%
Safety measures: Consult the Safety Data Sheet

PASTE PP:
Form: paste
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%
Safety measures: Consult the Safety Data Sheet

Application and Use

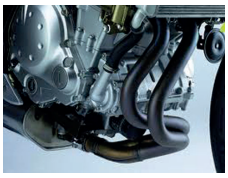
- INDUSTRY:
  Particularly suitable for assembly and disassembly of tension springs, etc., and at the test pressure in the tank construction, ball valves, sliding guides, spindles, worm gears, wheels, bolts, cutting tools.
  For lubrication of leaf springs, chains, hinges, metal bearings, garages and 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...

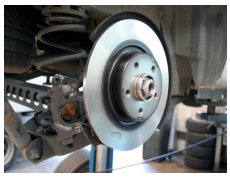
- USE:
  Surface should be dry and clean, old lubricant residues should be removed by TECHNO SOLV ECO, SAFETY CLEAN, OR CLEAN SPRAY.

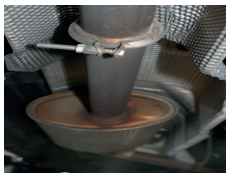
  SPRAY: Shake the can well before use and apply the treated parts from a distance of 20 to 30 cm with a thin layer. Do not spray onto brake disks!

  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	Shelf Life	Catalog
T471001	Clean Spray 500ml	500ml	see imprint + 36 months	CLEANERS AND DEGREASERS
T899125	Dry Cloth	125pcs./Box	-	TOOLS
T920001	Keramic Spray 500ml	500ml	see imprint + 24 months	LUBRICANTS
T920002	Keramic Paste PP 200ml	200ml	see imprint + 24 months	LUBRICANTS







Notice

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