



Silgrease H1

100% SILICONE RESIN GREASE

- ✓ Lubrication, insulation and protection.
- ✓ Odourless and colourless.
- ✓ Temperature and water resistant.
- ✓ Contains no solvents nor volatile silicones.



Technical Info

- Basis: silicone oil.
- Appearance: stable paste.
- Colour: white to transparent clear.
- Odour: odourless.
- Temperature resistance: -40°C to +220°C.
- Melting point: 190°C.
- Flashpoint: 320°C.
- Specific weight, 20°C: 1 g/cm. NLGI: class 4.
- Ageing process: evaporation at 200°C after 30 hours < 2.5%; efflorescence at 200°C after 30 hours < 1.5%.
- Shelf life: 80 months, keep dry, cool and frost-proof.
- Safety measures: consult the Safety Data Sheet.

Packing

Silgrease H1 - tube 100gr

201111000

Product [SLG H1]

Characteristics

- Non-meltable silicone resin grease, temperature resistant from -40°C to +220°C.
- Water-resistant, anti-corrosive, colourless, non-toxic and neutral.
- Does not sag or harden.
- Resistant to sulphur dioxide, diluted acids and alkaline solutions.
- Resistant to radiations and is electrically insulating, even in moist circumstances.

Applications

- Prevents freezing and dehydration of rubber sealings. Door rubbers and boot rubbers: keeps these hollow rubbers soft and flexible, so that they keep closing well and don't leak or squeak.
- Lubricates and protects conductors and joint points of window mechanisms and motor parts, because these are very sensitive to water and corrosion.
- Helps avoid rubber hoses from drying out.
- Prevents sticking and freezing of sunroof rubbers, due to its temperature resistance it will not flow away or stain interior lining.
- Ideal protection for welding works, prevents the burning of insulation claddings of electric conductors and protects electronic components.
- Does not attack car paint and is an ideal protection for welding works from, for example, thresholds, door pins, wings and electrical wiring.
- Simplifies assembly of dust caps.
- Also the assembly of suspension rubbers for exhausts is simple now and Silgrease H1 prevents creaking and squeaking.
- Simplifies the assembly of tyres and keeps the bead soft and flexible; prevents possible leakages.

- Prevents carbon deposition of discharges.
- Aids the assembly of tubes of cooling-water systems.
- Ideal for the oiling of mileage indicator cables and its mechanisms.
- No damage to the bodywork because it does not contain any volatile or spreadable silicones.
- Makes plugs from trailers fully waterproof and makes assembly and disassembly very easy.
- For the treatment of the following components against the penetration of liquid, oxidation and flash-overs of high-voltage impulses: spark plug cables, distributors, engine and interior mechanism, ignition coil, PCB's, ignition module.
- For the protection and treatment of all multiplugs, which are sensitive to oxidation, liquids and temperature, like converters, stationary control valve, sensors of throttle, valve and air quantity meters, fuses,...
- For the greasing, protection and waterproofing of relays and switches,...
- As an assembly grease for the module on the distributor: protects it against high temperatures.
- Silgrease: simple assembly; applicable for all seals in contact with hot and cold water can not saponify.
- Suitable for lubrications and protection with transport of food products.

Use

Apply on a clean substrate, clean with Safety Clean FS if necessary.