SOUDAL

Technical datasheet

Freeze Spray

Product description

Troubleshooting spray with an immediate "cold-shock" effect.

Properties

- Cools down to -50°C
- Breaks down rust and corrosion
- No odour
- High capillary power
- Releases
- Aerosol can be used in any angle (360°)

Applications

- The freeze spray brings temperature of the treated surface down to -50°C and uses this as a cold cracking effect to quickly cool parts down and cause microscopic cracks in the corroded and rusted surfaces.
- Suited for all daily maintenance operations, but also in tougher applications where standard penetrating lubricants will not work.
- No need for a hammer, a torch or cut-off wheel required for disassembly.
- Suitable for moving parts such as: bolts, nuts, studs, pins, hinges and all kinds of screw threads.
- The freezing effect cools components immediately to -50° C and prevents this way thermal interruptions of electrical components and heat damage during soldering.

Technical data

Consistency	Gaseous
Application temperature	+5°C → +35°C

Substrates

- Substrates
  corroded bolts, nuts, bearings and other moving parts

Application method

- Application method
  Wear cold-resistant gloves before using spray. Apply the product directly to surface. Ensure that electrical equipment is fully powered down prior to application. When using it with electrical devices, ensure that an adequate amount of time is allowed for aeration prior to restoring power, to avoid possible deflagration of gas nests via spark discharge.

Health- and Safety Recommendations

Dangerous. Respect the precautions for use.
Use only in well-ventilated areas.
In case of contact with eyes, wash immediately with plenty of water.
Take the usual labour hygiene into account. Consult the packaging label and safety data sheet for more information.

Packaging/Logistics

Colour: Please consult the product catalogue, the Soudal website or a Soudal representative.

Soudal UK
Soudal House, Unit 1, Centurion Way, Centurion Park, B77 5PN Tamworth
+44 1827 261 092
www.soudal.com salesuk@soudal.com

Freeze Spray

Packaging: 400 ml aerosol
Shelf life: 3 years in unopened packaging in a cool and dry storage place at temperatures between +5°C and +25°C

Soudal UK
Soudal House, Unit 1, Centurion Way, Centurion Park, B77 5PN Tamworth
+44 1827 261 092
www.soudal.com salesuk@soudal.com