

Protect All Genius Spray

Revision: 17/09/2021

Page 1 from 1

Technical data

Basis	Mixture based on silicone oil
Consistency	Liquid
Density	Ca. 0,67 g/ml
Solubility in water	Not soluble
Volatile Organic Compounds (VOC)	76 %
Temperature resistance**	-40 °C → 350 °C
Application temperature	5 °C → 30 °C

* These values may vary depending on environmental factors such as temperature, moisture, and type of substrates. ** This information relates to fully cured product.

Product description

Protect All Genius Spray is a transparent spray with lubricating and anti-adhesive characteristics based on high-grade silicone oil. Genius spray allows precise extrusion and regular spray action.

Properties

- Lubricates
- Reduces friction and wear
- Rust and corrosion-resistant
- Water-repellent
- Electric insulating
- For in and outdoor use
- Aerosol can be used in any angle (360°)
- Contains non flammable propellant

Applications

- Reduces friction and reduces wear on mechanical parts and is therefore suitable for light lubrication of metals, plastics and rubbers.
- Prevents dirt and grease deposits and is therefore ideally suited for rails.
- Creates a water-repellent layer and protects the electric wiring of cars, engines, lawn mowers, etc. from moisture.
- Gives plastics and rubber a glossy finish.
- Not to be used for brake drums and brake discs.
- Treated surfaces cannot be painted.
- Applicable within a wide temperature range.

Packaging

Colour: transparent

Packaging: 300 ml aerosol

Shelf life

3 years in unopened packaging in a dry and cool environment at temperatures between +5°C and +25°C.

Substrates

Nature: clean, free of dust and grease.
All types of metals and plastics.

Application method

Application method: Surfaces must be cleaned, degreased and dry. Shake can well before use. Spray at a distance of appr. 20 cm of the object. Apply a thin layer evenly.

Health- and Safety Recommendations

Use only in well-ventilated areas. In case of contact with eyes, wash immediately with plenty of water.

Liability

The content of this technical data sheet is the result of tests, monitoring and experience. It is general in nature and does not constitute any liability. It is the responsibility of the user to determine by his own tests whether the product is suitable for the application.

Remark: This technical data sheet replaces all previous versions. The directives contained in this documentation are the result of our experiments and of our experience and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications which are out of our control, we cannot accept any responsibility for the results obtained. Since the design, the quality of the substrate and processing conditions are beyond our control, no liability under this publication is accepted. In every case it is recommended to carry out preliminary experiments. Soudal reserves the right to modify products without prior notice.