

Technical Data Sheet

E-Labo-044 V11

Issued on: 12/05/2025

Version: 5

Cancels and replaces previous versions

POOL* GRAISSE SILICONE

Functionality

Water-repellent, temperature-resistant grease based on silicone oil and inert fillers.

- Greasing and lubrication of taps and valves for swimming pool, watering and marine applications.
- Lubrication of sanitary fittings.
- Greasing of taps and valves operating at very high or very low temperatures or in the presence of steam.
- Water-repellent and insoluble in water: can be used on devices used to convey hot aqueous solutions.
- Prevents limescale in water from depositing on lubricated parts.

Labels and Accreditation

Drinking water compatibility: Conformity to current French positive lists.

Technical characteristics

Characteristics	Specifications	
Appearance	Translucent paste	
Density	1	
Not worked penetration	220 to 250 1/10 th mm	
Penetration 60 shots	> 230 1/10 th mm	
Viscosity of the base oil at 25°C	630 mPa.s	
Viscosity of the base oil at 40°C	420 mPa.s	
Temperature limits for use	- 50°C to + 220°C	

- Very little variation in consistency depending on temperature.
- Unaffected by contact with mineral oils, vegetable oils and air.
- Non-corrosive to metals and plastics.

Use

Preparation

• Thoroughly clean and degrease the material to be lubricated.

Instructions for use

• Apply directly with your finger or with a spatula.

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Material cleaning

Solvent based degreasing agent

Safety precautions

The Material Safety Data Sheet is available on the Internet on www.quickfds.com or on www.geb.fr.

If the product is subject to detergent regulation: Component list available on request at reach@geb.fr

If the product is subject to biocide regulation or if it contains a biocide to protect it: Consult the Material Safety Data Sheet - Please use the products responsiblly.

Comments

Do not lubricate the valve or pressure-regulating devices of oxygen circuits (silicone/oxygen contact under pressure can carry a risk of explosion).

Do not use for rapid movements.

Do not use on painted surfaces or those which need to be painted, glazed or glued: the presence of silicone acts as an anti-adherent and can cause paint to be rejected (non-adherence, fish eye, etc.) or glue to become ineffective.

Storage

Store at a temperature between -5°C and +40°C.

The expiry date on packaging is for unopened product stored at 20°C in normal hygrometry conditions.

Packaging and waste sorting

Refer to the information on the product and to the applicable local regulations.

The information contained on the technical datasheet is provided in all good faith and results from measurements made in our laboratory. Given the number of materials, differences in quality and diversity of working methods, we recommend that users perform tests prior to application under actual conditions of use.

This document may be amended in keeping with product development and the state of our knowledge without prior notice and therefore it is recommended to check on http://www.geb.fr that you have the latest version before use.