



TECHNICAL DATA

INOX GARD

Stainless Steel Assembly Paste

(White assembly paste)

INOX GARD is a pressure and high temperature resistant lubrication, sliding and anti-seize paste, especially designed for use on stainless steel fittings.

INOX GARD contains synthetic high-pressure lubricants, additives and special non-conductive components, is metal-free and can be used with any material.

INOX GARD prevents fretting corrosion, oxidation and pitting and protects against electrolytic corrosion.

INOX GARD is resistant against most acids and alkalis, hot, cold, fresh and salt water.

Safety: NSF certified product. This product is acceptable as a lubricant with incidental food contact (H1) for use in and around food processing areas.

FEATURES:

- Protects against wear, prevents fretting and oxidation, offers excellent corrosion protection.
- Facilitates dismantling even after long operating time.

APPLICATION EXAMPLES:

- Smoothing out roughness on flanges, pump housings and cover plates.
- Securing gaskets to exhaust flanges during assembly.
- Lubrication of screw plugs and bayonet connections.
- Corrosion protection of stainless steel hydraulic fittings.
- To facilitate the dismantling even after long operating time.
- Release paste for connections on motors, fittings, and equipment.

TECHNICAL DATA:

Colour: / Odour:	White / Characteristic
Form:	Paste
SG at 20°C:	1,40 g/cm ³
Miscibility with Water:	Immiscible
Flash Point:	n.a.
Adhesion Factor:	0,13μ (total)
Working Temperature (lubricant):	-40°C to +240°C
Working Temperature (release agent):	-40°C to +1400°C

Instructions for use: In order to achieve an optimal result, it is recommended to clean the parts first. Dirt and other lubricant residues must be removed. Apply the product with a brush or spatula thinly onto the surfaces. The pen version is suitable for very fine work, where the product can be applied directly.

Note: Not suitable for use on oxygen rich systems.

General information: The information contained herein serves merely as an indication and is given to the best of knowledge. The users must test the suitability of the product for her/its/their respective application independently however. All products purchased from or supplied by Nohtec are subject to terms and conditions set out in the contract. Nohtec warrants only that its product will meet those specifications designated as such herein or in other publications. All other information supplied by Nohtec is considered accurate but are furnished upon the express condition the customer shall make its own assessment to determine the product's suitability for a particular purpose. Nohtec makes no other warranty, either express or implied, including those regarding such other information, the data upon which the same is based, or the results to be obtained from the use thereof; that any product shall be merchantable or fit for any particular purpose; or that the use of such other information or product will infringe any patent.