

XADO GREASE RESTORING

OILS

GREASES

REVITALIZANTS

SPECIAL FLUIDS

AUTOCHEMISTRY



It is designed to restore units and mechanisms operating under extreme loads conditions. A new metallosceramics coating is formed on the surface of friction pairs: the parts grow in volume and restore their original geometry. It prolongs the service life of parts by 2-4 times.

The patented formula of this modern grease is based on a composition of XADO revitalizant and EP (Extreme Pressure) complex.

- Quickly eliminates wear.
- Compensates 50% wear.
- Increases service life of units.
- Silts burrs and microcracks.
- Reduces noise and vibration.
- Stable to high-speed rotations.
- Removes surface defects and corrosion.

APPLICATION INSTRUCTIONS

With pressurized application. Add the grease through the zerk until desired grease volume is reached.

Grease in aerosol can. Spray the contents onto the part. Clean the part from contaminations before application of the grease.

Manual application. Eliminate the previous grease and fill 1/2 of bearing volume (unit) with XADO grease RESTORING.

Note

- The grease is especially effective for restoring the bearings (up to 10,000 rpm).
- For assemblies requiring periodical change of the grease, it is advised to use XADO grease PROTECTIVE later on.
- Compatible with automotive and industrial lithium greases of all types, and can be mixed with them in any proportion.

TECHNICAL INFORMATION

Color, visually	Green
Consistence Class based on NLGI	3
Drop point, °C	>193
Penetration at 25 °C, mm ¹	255
Potential evaporation at 120 °C, %	<0.65
Working temperature, °C:	
Long-term	<130
Short-term	<150
Lubricating properties when tested on 4-ball machine (20±5 °C):	
Welding load, N	>2,068
Critical load, N	>980
Wear index, mm	<0.7

Note. Typical values are indicated.

REQUIREMENTS

XADO grease RESTORING meets the following specification requirements:
 NLGI 3 (ASTM D217)
 ISO-LXBCEB 3 (ISO 6743-9)
 KP3K320 (DIN 51502)

