

TECHNICAL DATA SHEET

HHS 2000

Adhesive semi-synthetic lubricating oil

Product Description

Highly adhesive semi-synthetic lubricating oil that is extremely resistant to high pressures. Universal lubricator with medium viscosity.

Areas of Application

For lubricating hinges, bolts, locks, joints, pinions, Bowden cables, reversing levers, shift linkages, throttle linkages, clutch operating gears, etc. Also ideal for lubricating components which are subject to high pressure loads.

Directions

Shake can thoroughly before use. Surface should be clean of all dirt, grease and grime. Spray evenly 20 to 25 cm (8 – 10 in) from the surface.

Technical Details

Format	Aerosol
Lubricant System	Oil
Oil Base	Semi-Synthetic
Colour	Yellow, cloudy
Temperature Range	-25 °C to +180 °C
Short Term Temperature Resistance	+200 °C
Density	0.83 g/cm ³
Base Oil Viscosity	1500 mm ² /s
Solid Lubricant	None
Wear Protection/Service Life SRV (DIN 51824)	Wear Rate: 78
Corrosion Protection SKF-Emcor-method (DIN 51802)	Corrosion Degree: 0 – 1
Oxidation Resistance	Good
Smell/Fragrance	Characteristic
Shelf Life	30 Months
Resin-Free	Yes
Silicone-Free	Yes
Acid-Free	Yes
AOX-Free	Yes
Resistance Against	Salt Water, Weak Lyes, Weak Acids, Splash



GREASE



FLUID GREASE



OIL

Description	Contents	Art. No.
HHS 2000	397 g	893.1060

Key Features

High lubrication power

- Prevention of noises.
- Vibration and impact dampening properties.
- Long lasting lubrication effectiveness.

High capillary action

- The products capillary action enables it to penetrate inaccessible areas.
- Effective creeping ability means that it does not require dismantling of parts when lubricating.

Highly adhesive

- No splattering of the lubricant with turning & rotating parts.

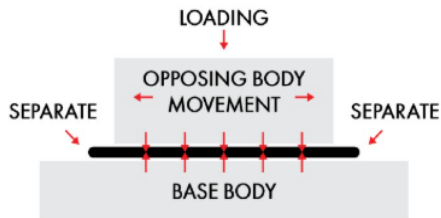
Material compatibility

- Compatible with O-Rings, X-Rings, plastic, metal, painted surfaces etc.

Protects surfaces against corrosion

Technical Details (continued)

Pressure resistance under high pressure loads



Despite high pressure loads and the shear movement of the base body, the lubricating film of the HHS 2000 remains active and does not tear off. Separates the opposing body from the base body, ensuring optimum wear protection under high pressure loads. This is possible only with a dirt-free surface!

Disclosure Information

The technical information, recommendations and other statements contained in this document are based upon tests or experience that Wurth Canada believes are reliable, however the accuracy or completeness of such information is not guaranteed.

Many factors beyond Wurth Canada's control, and uniquely within the user's knowledge and control, can affect the use and performance of a Wurth Canada product in a particular application. Given the variety of factors that can affect the use and performance of a Wurth Canada product, the user is solely responsible for evaluating the Wurth Canada product and determining whether it is fit for a particular purpose and suitable for the user's method of application. For additional details, please see Wurth Canada's complete Terms & Conditions by visiting www.wurth.ca.