

# TECHNICAL DATA SHEET

## Adhesive lubricant HHS® 5000

**Art. no. 0893 106 3**

P. Qty.: 1 / 12

### Extremely temperature-resistant, fully synthetic penetrating oil with PTFE

- Lubrication reliability, i.e. extreme creep capability
- Wearing reliability; Once the grease film has been torn off, the PTFE performs the lubrication (emergency running property)
- Permanent anti-skid protective film for high temperature loads (Fig. 1)
- Long-term effect for reliability
- Long-term and reliable protection against corrosion
- No carbonisation residues
- Safe application
- Resistant to spray water and salt water, weak acids and bases
- High load-bearing capacity



Chemical basis	Mineral oil
Oil basis	Synthetic hydrocarbons
Colour	Transparent
Smell/fragrance	Characteristic
Density	0.86 g/cm <sup>3</sup>
Min. temperature conditions	-20 °C
Max. temperature conditions	200 °C
Min. flashing point	240 °C
Flashing point conditions	in accordance with DIN ISO 3016
Silicone-free	Yes
Acid-free	Yes
Resin-free	Yes
AOX-free	Yes
Resistance against	Water, Salt water, Acid, Lye
Material compatibility	Steel, Non-ferrous heavy metals, Stainless steel, FKM
Contents	500 ml
Container	Aerosol can
Shelf life from production	24 Month

### Application area

Extremely temperature-resistant, fully synthetic penetrating oil with PTFE. Provides optimum lubrication safety in everyday use.

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## Application information

Suitable for lubricating in smallest tolerances and high temperature loads, e.g. throttle valve joint, internal bearings, chains and slide rails exposed to high temperatures, and much more.

The usage instructions are recommendations based on the tests we have conducted and our experience; carry out your own tests before each application. Due to the large number of applications and storage and processing conditions, we do not assume any liability for a specific application result. Insofar as our free customer service provides technical information or acts as an advisory service, no responsibility is assumed by this service except where the advice or information given falls within the scope of our specified, contractually agreed service or the advisor was acting deliberately. We guarantee consistent quality of our products. We reserve the right to make technical changes and further develop products.