

## HHS® adhesive lubricant 5000

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

### Reliable lubrication

- Gets into the areas where the lubricating oil needs to work (excellent creeping properties)
- Ideally suited for invisible lubricating points

### Reliable wear protection

- Contains PTFE solid lubricant
- 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

### Long-term effect for reliability

- Reliable and long-term protection against corrosion
- Does not oxidise (harden) up to +200°C, briefly up to +250°C
- No carbonisation residues

### Safe application

- Good compatibility with the majority of plastics, O-rings and X-rings
- Neutral behaviour with painted surfaces

**Resistant to spray water and salt water, weak acids and bases**

**Free from silicone, resin and acids**



Contents	500 ml
Chemical basis	Mineral oil
Oil basis	Synthetic hydrocarbons
Colour	Transparent
Min./max. temperature conditions	-20 to 200 °C
Max. short-term temperature resistance	250 °C
Shelf life from production	24 Month

**Art. No. 0893 106 3**

P. Qty.: 1 / 12

### Details/Application

Suitable for lubrication in the smallest gaps and at high temperature loads, e.g. throttle valve joints, internal bearings, chains and slide rails exposed to high temperatures and many more.

### Instructions

Whereas with conventional mineral oil-based lubricants the lubricating film may tear (e.g. at 120°C, red curve), our HHS® 5000 offers an extended lubricating effect (green curve) – „safety lubrication“. The long-term effect is therefore ensured and offers excellent safety reserves in everyday use. It is only possible to produce a long-term effect when the lubricating point is clean and pre-treated.

We therefore recommend thorough and meticulous pre-cleaning with HHS® Clean, art. no. 0893 106 10 prior to each application.

### Notice

Provides optimum lubrication safety in everyday use.

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.

Related products	Art. No.
Adhesive lubricant pre-cleaner HHS® Clean	<b>0893 106 10</b>