

**PRODUCT DATA**

# Lusin® Lub PY 300 F

## High-Temperature Long-term Grease

**Benefits:**

- **Highly effective**
- **Service temperature up to 270°C**
- **NSF Registered according to H1 category code**
- **Long-term stability**
- **no solid lubricants**

and equipment subject to heat, e.g. threaded spindles, profiled guideways, adjusting mechanisms.

For best performance results the lubricating point has to be cleaned using Lusin® Clean L 52 F or Lusin® Clean L 11 before the application of Lusin® Lub PY 300 F as a thin and even layer.

**Description**

Lusin® Lub PY 300 F is a soft white special lubricating and assembling paste based on low evaporating base oils. Therefore Lusin® Lub PY 300 F ensures long grease life and also longest possible relubrication intervals. Due to its special composition Lusin® Lub PY 300 F offers excellent resistance to aggressive medias like concentrated acids, lyes, organic solvents or gases.

Lusin® Lub PY 300 F may also be used at lubricating points where occasional contact with food products cannot be ruled out.

**Storage / Handling**

For further information on storage, handling, hazards, etc. please refer to safety data sheet.

**Shelf life**

Approx. 36 months if the product is stored in its original closed tube in a dry, frost-free place

**Typical Properties**

Appearance	Yellow liquid
Density	1,96 g/ml
Drop point °C	Not measurable

**Packaging**

100g tube.

**Application**

Lusin® Lub PY 300 F is specially dedicated for hot temperature applications up to 270°C. It is used for the lubrication of core slides and ejector pins in thermoplastic resin processing machines. Ejector pins lubricated with Lusin® Lub PY 300 F do not leave any dark stains on the molded parts. Additionally Lusin® Lub PY 300 F is suitable as lubricant and assembling aid for maintenance and repair purposes, especially for sliding surfaces subject to low to medium sliding speeds, for applications where there might be stick slip, and for applications under high static and dynamic loads and as lubricant for threaded components in machines

**Further Information**

Request information on our complete range of materials for this industry.

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