

## ASTRON Hochtemperaturfett EP 2

### Multi-purpose EP lithium complex grease

#### Properties

- Excellent adhesion on metal surfaces.
- High thermal stability.
- Outstanding shear stability.
- EP additives reduce wear and increase load resistance.
- Water resistant.
- Corrosion and oxidation resistant
- Mixable with most greases on conventional soap base.

#### Specifications:

- DIN 51 825: KP2N-30

#### Use instructions

**ASTRON Hochtemperaturfett EP 2** is the ideal product for the lubrication of high-load plain, anti-friction and wheel bearings that are exposed to high temperatures. It is also widely used in joints, chassis and bearing points exposed to impact and vibration stress. The product is equally suitable for universal use in motor vehicles, construction machines, agricultural and forestry machinery operated in wet, dusty or dry environments. The grease is also recommended for fast running passenger car wheel bearings.

When re-lubricating parts, ensure that the grease is not contaminated with dust or dirt particles.

**Observe manufacturer instructions!**

TYPICAL PARAMETERS	METHOD	UNITS	ASTRON Hochtemperaturfett EP 2
NLGI grade	DIN 51 818	-	2
Soap/thickener	-	-	Lithium complex
Colour	visual	-	blue
Texture	visual	-	smooth
Operating temperature range	-	°C	-30 to +150
Penetration	DIN ISO 2137	0.1 mm	265-295
EMCOR test	DIN ISO 51 802	Rating	0-0
Drop point	DIN ISO 2176	°C	>220
Viscosity (base oil) at 40°C	ASTM D 7042	mm <sup>2</sup> /s	220
Flow pressure at -30 °C	DIN 51 805	hPa	1025

\* meets the requirements of the OEM manufacturer.  
The stated values may vary within the usual commercial range.

17.06.2025



**Power in every molecule**

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Health, Safety and Environment –  
information is provided for products  
in the relevant Safety Data Sheet.

