

## HIGHTEC SUNLUB® BE

### Description

HIGHTEC SUNLUB® BE is a low-viscosity, ester-based lubricating oil based on high-oleic sunflower. The high oleic acid content ensures outstanding oxidation stability and the lowest tendency to resinify. Due to its high polarity, HIGHTEC SUNLUB® BE adheres tenaciously to metal surfaces. The outstanding cleaning and lubricating properties leave a permanent anti-corrosive and lubricating film.

### Application

HIGHTEC SUNLUB® BE is particularly suitable for lubricating and protecting chains and other metallic parts. SunLub® BE is also suitable for cleaning rusted parts or tightly stuck screws. Moreover, HIGHTEC SUNLUB® BE can also be used for simple machining and grinding work.

### Benefits

High-oleic technology

- Outstanding adhesion
- Optimal lubricating properties
- High flash point
- Low evaporation rate

Environmentally-friendly

- Slightly biodegradable according to OECD 301B
- CO<sub>2</sub>-neutral base oil
- Sustainable environmental protection

### Typical characteristics

Property	Method	Unit	Value
Density at 15 °C	ASTM D-7042	g/ml	0.85
Kinematic viscosity KV 40	ASTM D-7042	mm <sup>2</sup> /s	5
Viscosity index	ASTM D-7042	-	190
Flash point	ASTM D-92 / DIN EN ISO 2592	°C	200
Acid number	-	mgKOH/g	< 0.5

The characteristics shown are typical of current production. This data cannot be constructed as a legally binding warranty or guaranty of certain product properties or of the suitability of the product for a specific application. ROWE products are continually improved. Therefore ROWE reserves the right to change all the technical data in this product information at any time without notice. All sales and deliveries shall be subject to our current General Terms and Conditions of Sale and Terms ([www.rowe-oil.com](http://www.rowe-oil.com)).

### Notices

HIGHTEC SUNLUB® BE meets the FDA (Food and Drug Administration) requirements in compliance with 21 CFR 178.3570 for food-grade lubricants.

