

HIGHTEC SUNLUB® BE

Ecofriendly multi-purpose oil. Lubricates, protects and cleans. Efficient and sustainable. High-Tech with a Clean Conscience®

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.

Advantages

- High-oleic technology
- Outstanding adhesion
- Optimal lubricating properties
- High flash point
- Low evaporation rate
- Environmentally-friendly
- Slightly biodegradable according to OECD 301B
- CO2-neutral base oil
- Sustainable environmental protection

Notes

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



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 ² /s	5
Viscosity index	ASTM D2270	-	190
Flash point	ASTM D-92 / DIN EN ISO 2592	°C	200
Acid number		mgKOH/g	< 0.5

These characteristics are typical for current production. The data does not constitute an assurance of properties or a guarantee of suitability for a specific application. Existing legal provisions and regulations that affect handling and usage of the products must be observed by the recipient of our products. ROWE products are continuously being developed. For this reason, ROWE retains the right to change all technical data in this product information at any time without prior announcement. Our current General Delivery and Payment Conditions apply (www.rowe-oil.com).

