

## HIGHTEC SUNLUB® HC 46

Ester-based, multi-purpose oil for milling and hydraulics. H1 certified for use in the food industry. High-Tech mit Gutem Gewissen® (High-Tech with a clear conscience)

### Description

HIGHTEC SUNLUB® HC 46 is a non-toxic, multi-purpose oil for metal-working and hydraulics. Specially selected additives guarantee excellent lubricating properties. The High Oleic Technology guarantees excellent adhesive and high pressure properties. For medium to heavy loads. Economical and eco-friendly.



### Application

HIGHTEC SUNLUB® HC 46 HC is developed for industrial applications. It can be used wherever a premium metal-working fluid is required. HIGHTEC SUNLUB® HC 46 HC can be used for non-ferrous metals, stainless steel and in applications utilising aluminium and magnesium.

### Advantages

- High Oleic Technology, optimal surface finish, high flash point, low volatility, derived from renewable raw materials, inherently biodegradable in compliance with OECD 302, non-toxic

### Recommendation

Certified for use in the food industry

### Notes

- Rinse the oil circulation system in advance and clean the tank before changing to HIGHTEC SUNLUB® HC 46. Store the product in a dry and frost-free environment.



## Typical characteristics

Property	Method	Unit	Value
Density at 15 °C	ASTM D-7042	g/ml	0.92
Kinematic viscosity KV 40	ASTM D-7042	mm <sup>2</sup> /s	46
Viscosity index	ASTM D2270	-	145
Flash point	ASTM D-92 / DIN EN ISO 2592	°C	230

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](http://www.rowe-oil.com)).

