

HIGHTEC FORM NK 2

High-performance concentrate for water-immiscible, metal forming lubricants

Description

HIGHTEC FORM NK 2 is a particularly strong additive-enhanced, high-performance concentrate, which has been developed specifically for machining steels and stainless steels. HIGHTEC FORM NK 2 contains special EP additives that lead to an improvement in the pressure absorption capacity.

Application

HIGHTEC FORM NK 2 can be added (1-50%) to increase the performance of the metal forming lubricant being used.

Benefits

- Chlorine-free
- Extremely high EP performance
- Extension of the tool life
- Depending on the application, chlorine-containing machining media can be easily replaced
- Compatibility with all common water-immiscible metal-working oils

Recommendation

Pressing
Multi-stage metal forming
Cold extrusion
Deep drawing

HIGHTEC FORM NK 2 is not suitable for machining non-ferrous metals.

Notices

Degreasing
HIGHTEC FORM NK 2 can be degreased using conventional degreasing media, for example by spray cleaning or immersion cleaning with aqueous-alkaline cleaning agents

Storage

- When stored in dry, frost-free rooms and in original, unopened containers the storage period is: 36 months
- Temperature range: 0-40°C

Typical characteristics

Property	Method	Unit	Value
Density at 15 °C	ASTM D-7042	g/ml	0.995
Color	visuell	-	braun / brown
Kinematic viscosity KV 40	ASTM D-7042	mm²/s	85,0
Flash point	ASTM D-92 / DIN EN ISO 2592	°C	> 100

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).

ROWE MINERALÖLWERK GMBH
Langgewann 101, D-67547 Worms



Are you looking for the correct oil for your vehicle?
Scan this code for the ROWE-oilfinder.