



Paraffin Gear Oil H1

Elkalub

K-Supply

K-Supply Paraffin Gear Oil H1 ISO-VG 68 is a H1 lubricant which should not only be used where food, beverages or pharmaceutical products are processed and manufactured, but also for the production of their packaging and descriptions.

While packaging may have a direct effect on the packaged products, descriptions may transfer substances through handling. The press should already be supplied with H1 lubricants.

A change of oil to another H1 product is possible after thorough rinsing. Switching to a new H1 grease is possible relatively quickly for plain bearings, but hardly possible for ball bearings without dismantling.

This product has been tested and approved at the Komori Graphic Center-Europe.

Benefits

- For application in the food, drink and pharmaceutical industry.
- High-performance lubricating oils with H1 approved Paraffin oils (CLP oils with FE 8 additional test at 40°C; extended oil change intervals possible).

Directions

Storage conditions are 15 - 25°C.

Keep away from sources of ignition.

Suitable packaging; only to be kept in original packaging.

For safety measurements, use hand and eye protection and wear protective clothing.

Specifications

Product name	K-Supply Paraffin Gear Oil H1	
Chemical composition	Paraffin oil, synthetic oil, active ingredients.	
Appearance	Clear, yellow coloured	
Upper operating temperature	120°C	
Lower operating temperature	-15°C	
Viscosity class	ISO VG 68	
Kinematic viscosity at 25°C	160 mm ² /s	ASTM D 7042
Kinematic viscosity at 40°C	70 mm ² /s	ASTM D 7042
Kinematic viscosity at 100°C	9,2 mm ² /s	ASTM D 7042
Refractive index	1,4753	DIN 51 423
Density at 25 °C	0,859 g/cm ³	ASTM D 7042
Four-ball tester (VKA)	1600	DIN 51 350
Wear scar [mm]	0,54 (10 min, 800 N, 1440 U/min)	DIN 51350
FE8-test	11 Mg of rolling element wear (40/80°C)	DIN 51819
Registration no. (H1)	141859	
Packaging	20 Ltr Can	



Directions for Use:

For details, please refer to the safety data sheet.