

BROOK'S HIDRAK HLP-II



Manufactured in QUIMIBERICA,S.A.

TECHNICAL INFORMATION

DESCRIPTION AND APPLICATION

Industrial hydraulic oil formulated from highly refined paraffinic mineral bases with a complete set of additives for severe work (**EXTREME PRESSURE**). Especially for hydraulic circuits and controlled hydrostatic systems.

PROPERTIES

- Resistance to oxidation, ageing and sludge formation.
- Low freezing point.
- Compatible with gaskets.
- Good anti-foaming properties.
- Marked anti-wear properties.

SPECIFICATIONS

DIN 51524 parte II (HLP)
DENISON HF-0, HF-1, HF-2
CINCINNATI P-68 (ISO 32); P-69(ISO-68); P70(ISO-46)

AFNOR NFE 48603 (HM)
ISO 6743-4 (HM)

TYPE ANALYSIS

PARAMETER	METHOD	UNIT	VALOR				
ISO GRADE		-	22	32	46	68	100
Viscosity at 40°C	ASTM D7042	cSt	22	32	46	68	100
Density at 15°C	ASTM D7042	g/cm3	0,841	0,849	0,856	0,867	0,874
Viscosity index	ASTM D2270	-	123	122	122	117	110
Flash point	ASTM D92	°C	>200	>210	>210	>210	>210
Pour point	ASTM D97	°C	-30	-30	-30	-30	-30

The characteristics mentioned represent typical values.



PACKAGING

5 L
10 L
20 L
50 L
200 L
1000 L
BULK

Edition 2 Date: 16/06/2026

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This information is given as a guide and does not imply contractual liability. The technical data are average values and are subject to the usual fluctuations in production, and do not constitute a product specification. Before using the product, it is recommended to read the information contained on the packaging. Quimiberica S.A. products are covered by a legal guarantee (Guarantee Law) against lack of conformity under the provisions of the General Law for the Defence of Consumers and Users (Royal Legislative Decree 21/2007) provided that the storage conditions specified in this technical data sheet are met. This technical data sheet specifies the duration of said product guarantee.

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CONDICIONES DE ALMACENAMIENTO Y CADUCIDAD

The product does not require special storage measures.

As general storage conditions, sources of heat, radiation, electricity and contact with food should be avoided.

Store closed containers between 5 and 35°C, in a dry and well-ventilated place.

Best before date: 2 years.

PRODUCT SAFETY

The product is not classified as hazardous within the meaning of Regulation (EC) No 1272/2008.

In normal use conditions and in its original form, the product itself does not involve any other risk for health and the environment.

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Avda. de Cameros, Parc. 183- Tel.: +34 941 25 66 11 - 26151 Arrúbal (La Rioja)- SPAIN
quimiberica@quimiberica.es - www.brookslubricantes.es - ISO 9001 – ISO 14001 – ISO 45001