

BROOK'S HIDRAK HL

Manufactured in QUIMIBERICA,S.A.



TECHNICAL INFORMATION

DESCRIPTION AND APPLICATION

Industrial hydraulic oil formulated from mineral bases and a complex set of additives, which improve the properties of the base oils, making them optimal for any hydraulic system, extending their duration and use.

PROPERTIES

- It has anticorrosive properties.
- Antifoaming properties and demulsifying properties, which prevent the formation of highly viscous emulsions that can damage valves and pumps.
- Antioxidant properties.
- Contains anti-wear additives.

SPECIFICATIONS

DIN 51524 part I (HL)

AFNOR NFE 48603

ISO 6743-4 (HL)

TYPE ANALYSIS

PARAMETER	METHOD	UNIT	VALUE				
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.

STORAGE CONDITIONS AND EXPIRATION

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.



PACKAGING

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

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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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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