

oilfino Haron HLP zinc-free



BESCHREIBUNG

oilfino Haron zinc-free are mineral oil based hydraulic oils for use in heavily loaded hydraulic systems and drives. Production is based on high-quality base oils and selective additives.

PROPERTIES

oilfino Haron HLP zinc-free offers the potential to extend the oil service life due to great oxidation and thermal stability. An excellent air separation capability helps to avoid negative impact from foam formation. Highly effective selected additives provide wear protection, excellent shear stability, good demulsibility and excellent filterability.

PERFORMANCE LEVEL

- SEB 181 222
- DBL 6713

Specific Data	Method	Unit	oilfino Haron HLP zinc-free			
Viscosity grade			22	32	46	68
Density at 15°C	D 4052	kg/m ³	873	877	881	883
Kin. Viscosity at 40°C	D 445	mm ² /s	22	32,4	46,4	70,7
Kin. Viscosity at 100°C	D 445	mm ² /s	4,3	5,3	6,6	8,8
Flash point	D 92	°C	200	212	224	228
Pour point	D 97	°C	-30	-27	-27	-26
Vehicle test A/8.3/90	DIN 51354		11	>12	>12	>12

Information are provided to the best of our knowledge; no responsibility is taken for information accuracy. Technical data contain average values and are subject to accepted production variations. Due to continual product research and development, the information contained herein are subject to changes without notification.