

oilfino Hedera HLP-D



DESCRIPTION

oilfino Hedera are detergent and dispersing hydraulic oils based on mineral oils with wear-reducing additives. Use in full range of stationary hydraulics, mobile hydraulics, hydraulic controls and other hydraulic systems.

PROPERTIES

Deposits and impurities in system components are removed together with foreign substances that have penetrated and kept in suspension in the hydraulic system. Condensed water and water that has penetrated into systems is emulsified without significant impairment of the excellent lubrication and corrosion protection properties. Even under extremely unfavorable ones Operating conditions become largely contamination and wear-related malfunctions of the hydraulic system avoided. oilfino Hedera is suitable for all hydraulic systems where HLP oils are required.

SPECIFICATIONS

- ISO 6743/4, Labelling HM
- DIN 51524, Teil 2, Labelling HLP-D

Specific Data	Method	Unit	10	22	32	46	68
Viscosity class ISO VG			10	22	32	46	68
Density at 15°C	D 4052	kg/m ³	849	865	873	880	882
Kinematic viscosity at 40 °C	D 445	mm ² /s	10,1	22	32	46	68
Kinematic viscosity at 100 °C	D 445	mm ² /s	2,7	4,35	5,41	6,74	8,64
Viscosity index	D 2270		101	110	102	102	99
Flash point COC	D 92	°C	170	217	217	225	232
Pour point	D 97	°C	-36	-30	-30	-27	-25
air separation ability at 50 °C	DIN 51381	min		4	6	8	8
Corrosion protection copper	D 130	Korr. grad		1	1	1	1
FZG-exam A/8,3/90	DIN 51354			>12	>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.