



TRIBUNOL Hyd HLP

Tribunol Hyd HLP-D is a detergent-dispersing monograde hydraulic oil with outstanding properties

DESCRIPTION

It is very stable against oxidation and offers excellent protection against wear and tear as well as deposits in all installed components, even under unfavourable conditions. Tribunol Hyd HLP exceeds the requirements of DIN 51524 part 2 and meets the high performance demands of leading hydraulic system and component manufacturers, including efficiency over the entire service life

BENEFITS

- good demulsibility
- highly effective corrosion protection
- improved air separation efficiency
- neutral to sealing materials
- excellent lubricity
- optimum viscosity-temperature behaviour

Recommended and tested in units for which the following specifications and filling instructions are required:

DIN 51524 Teil 2 ((85-06)
ISO VG 22/32/46/68/100/150

CETOP RP 91 H
Denison Filterability TP 02100
Hoesch HWN 2333
Sperry Vickers I-286-S
Thyssen TH N-256 132
U.S. Steel 126 u. 127
SEB 181 222
SIS SS 155434
VDMA 24318

TECHNICAL DATA

Eigenschaft	Methode	Einheit	ISO 22	ISO 32	ISO 46	ISO 68	ISO 100	ISO 150
Dichte bei 15 °C	DIN 51757	g/ ml	0,86	0,86	0,87	0,87	0,88	0,89
Viskosität bei 40°C	DIN 51562	mm ² /s	22	32	46	68	100	150
Viskosität bei 100°C	DIN 51562	mm ² /s	4,3	5,4	6,8	9	11,5	16
Viskositätsindex	DIN 2909	-	101	102	100	100	99	98
Flammpunkt	DIN ISO 2592	°C	185	195	212	225	225	230
Pourpoint	DIN ISO 3016	°C	-30	-28	-25	-23	-23	-20
FZG Test	DIN 51354-2	A/8.3/90	11	12	12	12	12	12

Use in accordance with the engine manufacturer's instructions
All characteristic data are average values and are subject to production-related fluctuations
Status: January 2020

Rev. 11.01.2020

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