

Product Description

BIZOL Pro HLP Hydraulic Oils are used as pressure fluids in hydraulic systems. They contain ingredients which raise the levels of aging stability, corrosion protection, and EP characteristics. Due to special additives they meet all requirements and are being used primarily in hydraulic systems where high thermal loads occur, water may cause corrosion, and whose pumps and hydro-motors require oils with wear protection for mixed friction due to operating conditions.



Specifications/Approvals & Recommendations

DIN 51 524 Part 2, HLP | AFNOR NF-E 48603 | ASLE 70-1/70-2/70-3 | CETOP RP91H | David Brown S1.53.101 | Denison Hydraulics HF-2 | US Steel 126/127 | VDMA 24318 | Vickers I-286-S3/M-2950-S

Available Packages

20 L Art. 82224

60 L Art. 82204

200 L Art. 82214

Technical Data

Name	Value	Method
Colour	< 2,0	
Density at 15 °C	860 kg/m ³	DIN EN ISO 12 185
Viscosity at 40 °C	46,0 mm ² /s	ASTM D 7042
Viscosity index	100	ASTM D 2270
Flash Point (Cleveland)	>210 °C	ISO 2592
Pour Point	<-25 °C	ISO 3016
FZG Test A/8,3/90	Damage loading step 12	DIN 51 354/2

Instructions

On refilling an changing the Hydraulic Oil please follow the operating instructions of the manufacturer.