



# Eni PRECIS HLP

**Hydraulic oil** based on mineral oil with agents against corrosion, oil ageing and wear.

## Characteristics (typical figures):

Eni PRECIS HLP		Unit	22	32	46	68	Test method
Kin. Viscosity	40°C	mm <sup>2</sup> /s	21,5	32	44,2	68	ASTM D 445
Kin. Viscosity	100°C	mm <sup>2</sup> /s	4,2	5,6	6,99	8,67	ASTM D 445
Viscosity index		---	98	114	116	98	DIN ISO 2909
Density at 15°C		kg/m <sup>3</sup>	865	858	864	871	ASTM D 1298
Flashpoint o. C.		°C	195	224	> 210	220	ASTM D 92
Pourpoint		°C	-30	-28	-30	-24	ASTM D 97
Designation			HLP 22	HLP 32	HLP 46	HLP 68	DIN 51 524 T.2

## Properties and performance:

**Eni PRECIS HLP** - grades guarantee a reliable operation of the hydraulic system also with variations of the ambient temperatures. The low Pourpoint ensures the immediate readiness of the system for operation at low ambient temperatures. The excellent water separation ability, the good air separation ability and antifoam behaviour cause an optimum function of the equipment. The compatibility with common sealing material in hydraulic systems and common interior paint coats is guaranteed.

## Application:

**Eni PRECIS HLP** - types are hydraulic fluids for hydraulic transmission systems under all operational conditions and highest working pressures. The used oil viscosity has to be in accordance with the operating instructions. These oils are suitable for the application in all mobile and stationary hydraulic systems.

Please observe the manufacturer specifications when selecting products.

## Specifications:

DIN 51 524 HLP