

TECHNICAL PASSPORT
Magna HYDRO HVLP 46

High quality petroleum based hydraulic oil with excellent corrosion and oxidation protection improved by complex of highly effective additives. Suitable for hydraulic or circulating systems. High viscosity index allows to use hydraulic oil at extreme conditions in a wide temperature range.

Approvals:
**ISO VG-46
DIN 51524/3 HVLP**
**AFNOR NF E 48-603 HV
Sperry Vickers I-286-S/M-2950-S**

Typical Data	Units	Method	Magna HYDRO HVLP 46
Density at 15°C	g/cm ³	ASTM D 4052	0,876
Viscosity at 100°C	mm ² /s (cSt)	ASTM D 445	8,8
Viscosity index	(VI)	ASTM D 2270	175
Flash point COC	°C	ASTM D 92	200
Pour point	°C	ASTM D 97	-40
Copper corrosion,3h at 100°C		ASTM D 130	1 b

Packing: 20L, 208L



Magna HYDRO HVLP 46 is a product of the UNITED OILS LLC