

HYDRAL HLP

APPLICATION

HYDRAL HLP hydraulic oils are used for heavy duty drivetrains and hydraulic control systems operating in extreme environments of high pressure and temperatures. Also, they are used to effectively separate water in changing ambient temperatures.

HYDRAL HL hydraulic oils may be mixed with and replaced by hydraulic fluids from other manufacturers – within the same grade of viscosity and quality.

ADVANTAGES

- Effectively prevents wear
- Low foam
- Demulsifies and separates air very well



STANDARDS, SPECIFICATIONS

ISO 11158 L-HM
DIN 51 524-2 HLP

Parameters	HYDRAL HLP					
	22	32	46	68	100	150
Appearance at 20°C	Clear oil, without suspended solids or deposits					
Kinematic viscosity at. 40°C, [mm ² /s]	23	31	47	69	102	155
Viscosity index	100			95		
Pour point, [°C]	-33	-27	-24		-21	-18
Flash point, [°C]	195	210	218	225	230	235
Notice: The above parameter values are typical. The actual values are to be found in the laboratory report attached to each batch of the product.						

ADDITIONAL INFORMATION

Chemnaft oils need to be stored in steel or polyethylene containers protecting the product from damp and mechanical impurities. Given the available knowledge, the product does not have an adverse impact on humans, if used properly. Safety information is to be found in the current material safety data sheet.



Chemnaft Sp. z o.o. S.K.A.
Brzeście Nowe 11B/2, 09-130 Baboszewo
NIP 9581664337
www.chemnaft.com