

# Respina HydroFluid H

Industrial HLP-type hydraulic oil



## Description

Respina HydroFluid H oils are high quality HLP-type lubricants from the best refinery mineral base oils for using in hydraulic systems and light and heavy duty hydraulic equipment.

## Specification and Approvals:

- DIN 51524 Part 2 HLP
- ISO 6743-4 (HM fluids)
- Dension HF0, HF1, HF2

## Advantages

- High ageing stability / high oxidation stability
- Low foaming and excellent air release
- Excellent anti-rust and anti-corrosion properties
- Minimal tendency to produce sludge and deposits within a hydraulic system

## Typical Data

Property	H 22	H 32	H 46	H 68	H 100	Test method
Viscosity at 40°C	22	32	46	68	100	ASTM D445
Viscosity at 100°C	4.2	5.4	6.7	8.5	11	ASTM D445
Viscosity Index (VI)	> 95	> 95	> 95	> 95	> 95	ASTM D2270
Flash Point °C	+200	+210	+220	+230	+235	ASTM D92
Pour Point °C	-30	-27	-27	-24	-21	ASTM D97
Density kg/m <sup>3</sup>	868	875	879	885	886	ASTM D4052

❖ The above data are typical and acceptable variation may occur during production. Also, some possible changes or modifications can be made upon customer request and specific needs.