

AUTOMOTIVE LUBRICANTS

INDUSTRIAL LUBRICANTS

Hydraulic System Oils

» Xenol Hydro Super

» Xenol Hydro

Industrial Gear Oils

Slideway Oils

Heat Transfer Oils

Processing Oils

GREASES



DESCRIPTION AND PURPOSES

It is a high viscosity index lubricating oil for hydraulic systems, formulated with high quality base oils and universal anti-wear additives. It provides superior protection thanks to the additives it contains to prevent foaming, oxidation, rust and corrosion.

BENEFITS

- Excellent resistance to heat and oxidation
- Excellent separation from water
- It remains fluid and can be pumped in cold weather
- Excellent hydraulic stability, superior protection against wear, long service life
- It can be used in all kinds of climates thanks to its high viscosity index
- It prevents the system from being forced at the time of initial ignition, so that it saves fuel
- It transmits power well thanks to endurance of its viscosity under high temperatures
- It provides excellent protection for maritime applications where corrosive conditions are severe
- It can be safely used in such high pressure and temperature systems as plastic injection machines

CERTIFICATES AND STANDARDS

Denison Parker HF-0, HF-1, HF-2, Eaton Vickers M-2950-S, Eaton Vickers I-286-S3, Cincinnati Lamb P-68, P-69, and P-70, DIN 51524 (Part II, III) (2006), ANSI/AGMA 9005-E02-RO, ASTM D 6158 (HM, HV), ISO 11158 (HM, HV), GM LS-2, JCMAS P041 (HK), AIST 126, 127, Bosch RE 90 220, SAE MS 1004 (HM, HV)

TECHNICAL PROPERTIES

Property	Unit	32	46	68	100
Density @ 15 °C	g/cm ³	0,872	0,878	0,881	0,886
Viscosity @ 40	cSt	29,8-35,2	41,4-50,6	61,2-74,8	90-110
Viscosity @ 100	cSt	-	-	-	-
Viscosity Index		170	172	174	176
Flash point (PMCC)	°C	210	230	232	238
Pour point	°C	-34	-32	-32	-30

The values described above are typical values for usual production tolerances.