



Hydromax Arctic M 46

Low temperature ashless hydraulic fluid

Description

High performance hydraulic fluid specially recommended for low temperature applications. The high viscosity index makes the oils especially suitable for the use in hydraulic systems which are used in cold environments (offshore, outdoor, and cold stores). Hydromax Arctic M is an ashless formulation using special additives and high-quality base stocks to prevent from shear and viscosity loss at higher temperatures.

Benefits

- Ultra low temperature performance

- Excellent anti wear protection
- Good anti oxidation for a long service life
- Excellent anti rust and anti-corrosion properties
- Superior thermal and hydrolysis stability

Performance level

Hydromax Arctic M is formulated to meet and exceed;

- AFNOR NF E 48-603 HV
- DIN 51524 P3 HVLP
- ISO 6743/4 HV

Typical performance data

	M 46
Base oil type	Mineral
Density @ 15 °C, kg/m ³	0,87
Viscosity @ -20 °C, cSt	778
Viscosity @ 0 °C, cSt	242
Viscosity @ 40 °C, cSt	42-48
Viscosity @ 100 °C, cSt	11,4
Viscosity Index	>260
Flash point, °C	>162
Pour point, °C	-42

All performance data on this Technical Data Sheet are indicative only and can vary during production

Matrix Specialty Lubricants BV - info@matrix-lubricants.com – www.matrix-lubricants.com