

HYDROMAX ARCTIC M 46

Product code: 261300401

Low temperature ashless hydraulic fluid

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

Benefits & Advantages

- 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

It is formulated to meet and exceed:

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

Typical Performance Data

Typical	Test Method	Value
Base oil type		Mineral
Density @ 15 °C, kg/m³		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.