# **Technical Data Sheet**

















# **Hydromax AW 22**

# Mineral based high performance hydraulic fluid

#### Description

High performance hydraulic fluid, based on the latest base oil and additive technology. The use of an ashless additive pack warrants optimal performance and a long service life.

# **Applications**

Hydromax AW can be used in all available hydraulic applications, as well as light gear boxes and is perfectly suitable for general lubrication purposes.

#### **Benefits**

- Excellent anti wear protection
- Good emulsifying and air-release properties
- Good anti oxidation for a long service life
- Excellent anti corrosion properties

#### Specifications

Hydromax AW is formulated to meet and exceed:

- Vickers I-286-S & M-2950-S
- AFNOR NF E 48-603 HM
- DIN 51 524 PART 2 (HLP)
- VDMA 24318
- US STEEL 126/127
- Thyssen TH-N-256132
- FZG A/8.3/90 > 12 (ISO VG 46 and higher)
- FZG A/8.3/90 = 12 (ISO VG 15, 22 and 32)
- CINCINATTI MILACRON P68/P69/P70 (ISO VG 32-68)

### Typical performance data

	AW 22
Density @ 15 °C kg/m³	861
Viscosity 40 °C, cSt	22
Viscosity 100 °C, cSt	4.6
Viscosity index	102
Flash point C.O.C., °C	180
Pour point, °C	-36
Air Release Value @ 50°C	Pass
Demulsibility @54°C	Pass

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

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