



MV-AW 46 (32-68) | Multigrade hydraulic fluid

Property

- very high resistance to wear, corrosion and foaming
- constant viscosity and excellent oxidation stability (ageing stability)
- good water and air separation capacity
- excellent filterability
- free of zinc and ash
- reduced energy consumption due to optimum cold-starting characteristics

Application area

- especially suitable for construction machinery
- can be used where an ISO VG 32, 46 or 68 hydraulic fluid is required

Note

- Technical data subject to change without notice. Please observe the vehicle or machine manufacturer's directions. Please refer to the safety data sheet for further information.

Typical properties

Eigenschaft	Einheit	Wert
Viscosity ISO	-	46
Color	-	light yellow
Viscosity @ 40°C	cSt	46
Viscosity @ 100°C	cSt	9.1
Viscosity index	-	184
Density @ 15°C	kg/l	0.857
Pour Point	°C	-39
Flash Point	°C	220

Available packaging

50 kg drum (approx. 58 L)	175 kg drum (approx. 204 L)
---------------------------	-----------------------------

Specifications

AFNOR NF E 48-603 HM
Cincinnati Milacron P-68, P-69, P-70
DIN 51524-2 HLP*
DIN 51524-3 HVLP
Eaton Vickers I-286-S, M-2950-S
ISO 6743-4 HM*, HV
ISO 11158 HM*, HV
Parker Denison HF-0, HF-1, HF-2
US Steel 136, 137

* Additional Specifications