

MV-AW 68 (46-100) | 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 46, 68 or 100 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	-	68
Color	-	light yellow
Viscosity @ 40°C	cSt	69
Viscosity @ 100°C	cSt	11.3
Viscosity index	-	172
Density @ 15°C	kg/l	0.861
Pour Point	°C	-36
Flash Point	°C	220

Specifications	
AFNOR NF E 48-603 HM	
Cincinnati Milacron 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	

Available packaging	

50 kg drum (approx. 58 L) 175 kg) drum (approx. 203 L)
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* Additional Specifications