Ubuntu Hydraulic HV 15 / 22 / 32 / 46 / 68

High viscosity index antiwear hydraulic oils

UB-TDS-033 | Revision 0.1 | 16 October 2026

Applications

Hydraulic systems exposed to large temperature changes, including outdoor plant and specified marine or machine-tool equipment.

Performance features

Viscosity control; wear protection; rust control and water separation.

Reference performance specifications

Dennison HF-0 , HF-1 and HF-2 Eaton (Vickers) M-2950-S Eaton (Vickers) I-286-S Bosch Rexroth 90220; Cincinnati Milacron P-68, P-69, P-70 DIN 51524 Part III Type HVLP ISO 11158 HV Type ASTM 6158-05 (HV)

Reference designations require verification for the Ubuntu formulation. Ubuntu certification, licensing and OEM approval have not been established.

Reference typical characteristics

ISO Viscosity Grade	Unit	15	22	32	46	68
Kinematic Viscosity @ 40C	cSt	15	22	32	46	68
Kinematic Viscosity @ 100C	cSt	3.83	4.93	6.51	8.4	11.4
Viscosity Index		155	156	161	161	162
Pour Point	C	-42	-42	-42	-39	-33
Flash Point (PMCC)	C	190	195	195	208	216
Density @ 20C	kg/l	0.861	0.864	0.868	0.870	0.877

DRAFT: Technical values have not been verified for the Ubuntu formulation. Confirm product identity, batch data, specifications and the applicable safety data sheet before release or use. Typical values are not manufacturing limits.