

HYDRO HVI

32, 46, 68, 100, 150

DEFINITION

(Code: 5101, 5102, 5103, 5104, 5105, 5106)

HYDRO HVI are a premium performance anti-wear hydraulic oils, made with high viscosity index improvers designed to maintain close viscosity control over wide temperature range applications.

HYDRO HVI promotes excellent cleanliness, very good anti-wear protection and excellent oxidation stability, allowing for longer fluid life.

PROPERTIES

Zinc containing oxidation, rust and wear inhibiting additive package
- for antiwear hydraulic fluids according to:

Denison HF-0, HF-1, HF-2; Vickers M-2950-S, I-286-S; Cincinnati Machine P-68, P-69, P-70; U.S. Steel 127, 136; DIN 51524, part 2 and 3

PACKAGE SIZE

205 Litre, 60 Litre, 20 Litre.

TYPICAL MAIN CHARACTERISTICS

HVI ISO Grade:	32,	46,	68,	100,	150,
Viscosity at 40 C, (cSt)	33	47	69	102	148
Viscosity at 100 C, (cSt)	6.4	8.4	10.5	12.9	17.3
Flash point C	201	201	204	213	213
Pour point C	-18	-18	-18	-15	-12
Density	0.87	0.87	0.88	0.89	0.90
Rust Test, ASTM D66	Pass	Pass	Pass	Pass	Pass
Viscosity Index	150	150	145	135	135
Foam, ASTM D-892	50/0	50/0	50/0	50/0	30/0
FZG Stages Passed	12	12	12	12	12

- Materials Safety Data Sheet for this product can be obtained by visiting Ausfield Lubricants Website www.ausfieldlubricants.com.au
- All Packages should be stored under cover to avoid water contamination and fading. Products should not be stored over 60°C
- Due to continual product research and development, the information contained herein is subject to formulation change without notice. Values stated are average values only and may vary due to manufacturing tolerances

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