



HVI AW Synthetic Hydraulic Oil

ISO VG 22, 32, 46 & 68

Product Description

Ignix Treva Multiplex HVI AW Hydraulic Oils are full synthetic, multi-grade, premium, multi-purpose hydraulic oils designed for use in severe applications as well as applications which may experience wide temperature variance. Formulated with synthetic base stocks and highly shear-stable viscosity modifiers, these multi-grade oils provide consistent viscometrics across wide temperature ranges ensuring even power transmission of the hydraulic system across wide operating temperatures. The carefully selected synthetic base stocks provide superior oxidation protection thus extending oil life. Further, these oils are fortified with an additive package that includes anti-wear, anti-oxidant, and anti-corrosion agents as well as demulsifier and defoamer. Available in the ISO 22, 32, 46, and 68 viscosity grades, **Ignix Treva Multiplex Synthetic AW Hydraulic Oils** are top tier synthetic hydraulic fluids recommended for the most demanding applications.

Typical Properties

ISO VG	22	32	46	68
Appearance, Visual	yellow, transparent, Liquid			
Viscosity @ 40°C, cSt, ASTM D445	22.0	32.0	46.0	68.0
Viscosity @ 100°C, cSt, ASTM D445	4.65	6.11	8.13	11.11
Viscosity Index, ASTM D2270	130	140	150	155
Flash Point, °C, ASTM D92	215	225	225	235
Pour Point, °C, ASTM D97	-40	-40	-40	-40

*The values shown are typical of current production. Some are controlled in the manufacturing process, while others are not. All of them may vary within tolerable ranges.

Exceeds Performance Requirements:

Parker Denison HF-0, HF-1, HF-2	JCMAS HK
MAG IAS P-69 (ISO 68)	U.S. Steel 127
MAG IAS P-68 (ISO 32)	U.S. Steel 136
MAG IAS P-70 (ISO 46)	Bosch Rexroth RD90220
GM LS-2	SAE MS1004

Product Code

ISO VG 22	ISO VG 46
ISO VG 32	ISO VG 68

