



Product Description

Yukon Aston HVI is a premium quality hydraulic oil with high viscosity index. It's formulated from high quality mineral base oils and balanced additive system designed to meet or exceed the performance requirements of all hydraulic equipment. Yukon Aston HVI designed for the requirements of modern hydraulic high pressure pumps and systems. Yukon Aston HVI has the capability to provide performance reserve, leading to long oil and filter life and ensuring unsurpassed equipment protection.

Yukon Aston HVI was designed especially for use in equipment operating at low temperatures and systems operating under severe conditions where high levels of antiwear and film strength protection are needed

Feature & Benefit

- can be used in a wide variety of applications and operations conditions
- Extends component life and reduces downtime
- Compatible with other engine oils used in hydraulic applications
- Extend service intervals
- improve filterability
- protect systems using various metallurgy
- readily separates larger quantities of water
- reduce wear of components
- protect system components at high operating temperatures
- reduce system deposits and potential sludging
- prevent internal hydraulic system corrosion
- protect system components at high operating temperatures



Performance

- DENISON HF-2, HF-1, HF-0
- Eaton M-2950-S and I-286-S3
- MAG P68, P69 and P70
- DIN 51524 Part II, DIN 51524 Part III
- ISO 11158
- ASTM D6158
- SAE MS 1004
- Bosch Rexroth RE 90220
- JCMAS P041 HK
- US Steel 126, 127
- ANSI2 / AGMA 9005-E02-RO
- GM LS-2
- SEB 181222

Typical Properties

<i>Properties</i>	<i>UNIT</i>	<i>METHOD</i>	<i>ISO 32</i>	<i>ISO 46</i>	<i>ISO 68</i>	<i>ISO 100</i>
<i>Appearance</i>	-	Visual	Bright & Clear	Bright & Clear	Bright & Clear	Bright & Clear
<i>Color</i>	-	ASTM D1500	L0.5	L0.5	L0.5	L0.5
<i>Viscosity @ 40°C</i>	cSt	ASTM D445	32.24	47.01	69.88	101.0
<i>Viscosity @ 100°C</i>	cSt	ASTM D445	6.513	8.465	11.05	13.83
<i>Viscosity Index</i>	-	ASTM D2270	161	158	150	138
<i>Flash Point</i>	oC	ASTM D92	206	240	256	268
<i>Pour Point</i>	oC	ASTM D97	-42	-42	-39	-39

*More specified products information are available upon request