



油力特 HYDRO VESTA 抗磨液压油 HP

产品说明:

油力特 HYDRO VESTA 抗磨液压油HP由高粘度指数的 API II 类加氢基础油与优质复合添加剂调配而成，是专为高排量以及具有精密过滤系统的液压系统而设计。

油力特 HYDRO VESTA 抗磨液压油 HP 中的添加剂具有优异的抗磨、抗泡沫及抗乳化性能，不但能在正常情况下对系统提供完美保护，并能在少量水份侵入系统时仍起到防锈抗腐作用，保护精密的过滤系统不会失效，其表现达到了AFNOR NF E 48-690/691 规定的干湿条件下，精密过滤系统对液压油的严苛要求。

油力特 HYDRO VESTA 抗磨液压油 HP 适用于需要高性能的抗磨表现同时满足当代精密过滤需求的液压或泵系统。

优点 / 用途:

- ▣ 抗磨
- ▣ 防腐抗锈
- ▣ 消除泡沫，抗乳化。
- ▣ 优异的过滤性

典型物性:

Test Description	Method	10	22	32	46
ISO Viscosity Grade	-	10	22	32	46
Specific Gravity @ 15 °C	ASTM D 4052	0.835	0.856	0.865	0.870
Flash Point, °C	ASTM D 92	170	198	210	220
Pour Point, °C	ASTM D 97	-39	-36	-33	-30
Kinematic Viscosity, cSt @ 40°C	ASTM D 445	10.3	22.4	31.5	46.4
cSt @ 100°C	ASTM D 445	2.76	4.38	5.4	6.85
Viscosity Index	ASTM D 2270	110	103	105	102
Color	ASTM D 1500	<0.5	<0.5	<0.5	<0.5

Test Description	Method	68	100	150
ISO Viscosity Grade	-	68	100	150
Specific Gravity @ 15 °C	ASTM D 4052	0.872	0.878	0.889
Flash Point, °C	ASTM D 92	222	228	232
Pour Point, °C	ASTM D 97	-27	-24	-18
Kinematic Viscosity, cSt @ 40°C	ASTM D 445	68.5	97.5	150
cSt @ 100°C	ASTM D 445	8.78	11.27	14.73
Viscosity Index	ASTM D 2270	100	98	97
Color	ASTM D 1500	<0.5	<0.5	<1.5

Product Data Sheet



United Oil
PERFORMANCE • VALUE • RELIABILITY

规格、认证及推荐:

- AFNOR NF E 48-690(Dry) & 691 (Wet)
- ASTM D6158 HM (2005)
- Bosch Rexroth
- Bosch Variable Volume Vane Pump
- Cincinnati Machine (MAG IAS) P- 68 (ISO 32)
- Cincinnati Machine (MAG IAS) P- 69 (ISO 68)
- Cincinnati Machine (MAG IAS) P- 70 (ISO 46)
- Commercial Hydraulics (Except Silver coated PM-500 series)
- DIN 51524 Part II
- DIN 51524 Part III HVLP
- Eaton brochure 03-401-2010
- Eaton Vickers I-286-S
- Eaton Vickers M-2950-S
- FZG A/8.3/90 Load test (DIN 51354) at 12th Stage level
- General Motor LH-03
- General Motor LH-04
- General Motor LH-06
- General Motors LS2 (2004)
- ISO 11158 HM (FDIS 2008)
- JCMAS HK P041 (2004)
- Parker Hannifin France (Denison) HF-0 (Revision J)
- Parker Hannifin France (Denison) HF-1, HF-2
- SAE MS1004
- Sauer Danfoss
- SEB 181 222 (2007)
- US Steel 126
- US Steel 127
- US Steel 136

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