

UNITED HYDRO VESTA HYDRAULIC OIL HC

Product Description

Hydrotreated hydraulic oil specially designed for various hydraulic and hydrostatic systems as well as almost all tractors' transmission systems. The oils have passed the requirements for the Universal Tractor Transmission Oil (UTTO) specification that not only includes frictional, but also gear wear requirements.

This product also meets other transmission standards and offers maximum protection against mechanical wear, rusting and corrosive wear in almost all hydraulic and hydrostatic transmission systems. The additives used provides excellent friction control, less brake noise and reduced gear wear, hence prolonging the life of the brake, transmission as well as hydraulic system.

Applications / Benefits

- * Meets all tractors transmission and power brake requirement
- * Increased friction durability
- * Improved deposit control
- * Good oxidation stability

Typical Characteristics

Test Description	Method	Unit	10W	20W	10W20*	10W30
ISO Viscosity Grade	-	-	10W	20W	10W20*	10W30
Density @ 15 °C	ASTM D 4052	kg/L	0.869	0.872	0.875	0.869
Flash Point	ASTM D 92	°C	218	225	220	218
Pour Point	ASTM D 97	°C	-30	-27	-33	-30
Kinematic Viscosity @ 40°C	ASTM D 445	cSt	32.2	54.6	55.5	63.1
Kinematic Viscosity @ 100°C	ASTM D 445	cSt	5.5	8.8	9.1	10.6
Viscosity Index	ASTM D 2270	-	104	138	145	158

* Equivalent to SAE 80W

Suggested for the Following Uses

* AGCO MASSEY-FERGUSON	M-1145
* AGCO MASSEY-FERGUSON	WHITE Q-1826
* API	GL-4
* ALLISON	C-4
* CASE NEW HOLLAND	MAT 3505
* CASE NEW HOLLAND	MAT 3525
* CASE NEW HOLLAND	ESN M2C86B, C
* CATERPILLAR	TO-2
* EATON VICKERS	I-286-S
* EATON	M-2950-S
* EATON	M-2952-S
* EATON	35VQ25
* JCMAS	HK P-041
* JCMAS	HK P-042
* JOHN DEERE	J-20C
* KUBOTA	UDT
* PARKER DENISON	HF-0
* PARKER DENISON	HF-1
* PARKER DENISON	HF-2
* SUPER	UDT
* SUPER	UDT2
* VOLVO	VCE 1273.03
* VOLVO	WB-101
* ZF	TE-ML 03E
* ZF	TE-ML 03F
* ZF	TE-ML 05F
* ZF	TE-ML 06E
* ZF	TE-ML 06F
* ZF	TE-ML 06K
* ZF	TE-ML 17E
* ZF	TE-ML 21F

Suggested for the Inactive/Obsolete Specifications

* AGCO-ALLIS	SFU
* ALLISON	C-2
* ALLISON	C-3
* CASE NEW HOLLAND	MAT 3509
* CASE NEW HOLLAND	MAT 3510 (GL-4)
* CATERPILLAR	TO-2
* DEUTZ	HYD TRANS FLUID
* DEUTZ	ALLIS 25743
* DEUTZ	ALLIS-CHALMERS POWER FLUID PF-821 XL
* DEUTZ	ALLIS-CHALMER 257541
* DEUTZ	ALLIS-CHALMER 246634
* DEUTZ	ALLIS-CHALMER 272843
* DEUTZ	ALLIS-CHALMER HYDR TRANS FLUID
* FIAT-HESSTON	AF-87
* FIAT-HESSTON	MULTI-G
* FIAT-HESSTON	MULTI-F
* FORD	ESN-M2C134 A
* FORD	ESN-M2C134 B
* FORD	ESN-M2C134 C
* FORD	ESN-M2C134 D
* FORD	ESN-M2C77A
* FORD	ESN-M2C86- A
* FORD	ESN-M2C86- C
* FORD	ESN-M2C41B
* FORD	ESN-M2C43
* FORD	ESN-M2C48A
* FORD	ESN-M2C48B
* FORD	ESN-M2C48C
* FORD	ESN-M2C53A
* FORD	ESN-M2C53B
* FORD	ESN-142A
* FORD	ESN-M2C143
* FORD	ESN-M2C92A
* FORD	ESN-M2C159A
* FORD	ESN-M2C159B
* FORD	ESN-M2C159C
* FORD NEW HOLLAND	FNHA-2-C-200
* FORD NEW HOLLAND	FNHA-2-C-200A
* FORD NEW HOLLAND	FNHA-2-C-201
* IHC (International Harvester)	B-5
* IHC (International Harvester)	B-6
* IHC (International Harvester)	B-7 HY-TRAN

Suggested for the Inactive/Obsolete Specifications

* INTERNATIONAL FARMALL	JIC-143 THRU-145
* INTERNATIONAL FARMALL	JIC 185
* JL CASE	MS-1216
* JL CASE	MS-1230
* JL CASE	MS-1317
* JL CASE	MS-143 thru -145 (TCH FLUID)
* JL CASE	MS-185 (TFD FLUID)
* JL CASE	M2CA THRU C
* JL CASE	MS-1204 THROUGH MS-1206 POWERGARD PFT
* JL CASE	MS-1207 (HYTRAN PLUS)
* JL CASE	MS-1209 (HYTRAN UITRA OR MULTI TRAN)
* JL CASE	MS-1210
* JOHN DEERE	J14 A
* JOHN DEERE	J14 B
* JOHN DEERE	J14 C
* JOHN DEERE	JTD303
* JOHN DEERE	J20A/B
* JOHN DEERE	HYGARD
* JOHN DEERE	J21A
* JOHN DEERE	QUATROL
* LANDINI	TRACTOR II HYDR FLUID
* MASSEY FERGUSON	M-1143
* MASSEY FERGUSON	M-1141
* MASSEY FERGUSON	M-1138
* MASSEY FERGUSON	M-1135 PERMATRAN III
* MASSEY FERGUSON	M-1110
* MASSEY FERGUSON	M-1127 A
* MASSEY FERGUSON	M-1127 B
* MASSEY FERGUSON	M-1129A PERMATRAN
* MASSEY FERGUSON	M-1139
* MINNEAPOLIS-MOLINE/WHITE	Q-1705
* MINNEAPOLIS-MOLINE/WHITE	Q-1722
* MINNEAPOLIS-MOLINE/WHITE	Q-1766
* MINNEAPOLIS-MOLINE/WHITE	Q-1766B (UTHF)
* MINNEAPOLIS-MOLINE/WHITE	Q-1802
* NEW HOLLAND	410B
* NEW IDEA Q-1802	SFU
* OLIVER	TYPE 55
* OLIVER	5J
* RENK-DOROMAT 873	A/B BUS AUTOMATIC TRANS FLUID
* RENK-DOROMAT 874	A/B BUS AUTOMATIC TRANS FLUID
* SPERRY VICKERS/EATON	I-286-S

Suggested for the Inactive/Obsolete Specifications

* SPERRY VICKERS/EATON	M-2950-S
* SPERRY VICKERS/EATON	M-2952-S
* SPERRY VICKERS/EATON	35VQ25 (PUMP STAND)
* STEIGER	HYDR TRANS FLUID
* VALTRACTORES, STEIGER	HTF (SEMS 17001)
* VERSATILE GEAR & HYDR	TRANS FLUID 23M
* VERSATILE GEAR & HYDR	TRANS FLUID 24M

Reference No.
9397G2UTTOHCREV2

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