

CHAMPION U.T.T. OIL 170 BM

Special oil, intended for automatic transmissions, hydraulic systems, wet brakes, convertors for tractors, forklifts and different off-highway equipment. Remark : When the manufacturer prescribes only one oil for the lubrication of all parts, the engine included, he refers to a S.T.O.U. oil.

APPLICATIONS

This oil meets the requirements of Volvo BM, and can be used in transmissions, lifters, rear axles and wet brakes of agricultural tractors and off-highway equipment as well as moving hydraulic systems (cranes, junction box, power steering).

FEATURES

Anti-wear and oxidation stability: superior protection of critical parts
Cold start: excellent fluidity at low temperature

SPECIFICATIONS

VALTRA	G2-08	ZF	TE-ML 06D
VALTRA	G2-B10	ZF	TE-ML 06N
KUBOTA	UDT	ZF	TE-ML 06R
VOLVO	97303/WB101	FORD	ESN-M2C-86 A/B
API	GL-4	FORD	ESN-M2C-86 C
CASE	MAT 3525	FORD	FNHA-2-C-201.00
CASE	MS1206	FORD	ESN-M2C-134 C/D
CASE	MAT 3540	CATERPILLAR	T0-2
CASE	MS1207	KOMATSU	KES 07.866
CASE	MS1210	ALLISON	C4
CASE	MAT 3505	ZF	TE-ML 17E
JD	J20 C/D	ZF	TE-ML 21F
MF	M 1135	CASE	MS1209
MF	M 1127/M 1129A	ZF	TE-ML 06B
MF	M 1143	ZF	TE-ML 06E
MF	M 1145	ZF	TE-ML 06F
NH	NH 410B	ZF	TE-ML 06H
ZF	TE-ML 03E	ZF	TE-ML 06M
ZF	TE-ML 05F	ZF	TE-ML 06P
ZF	TE-ML 06K	ZF	TE-ML 06T

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www.championlubes.com





TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.868
Kinematic viscosity at 40°C	ASTM D445	mm ² /s	59.2
Kinematic viscosity at 100°C	ASTM D445	mm ² /s	10.9
Viscosity index	ASTM D2270		178
B.N. (HCL04 method)	ASTM D2896	mg KOH/g	7.6
Pour point	ASTM D6892	°C	-45
CCS viscosity at -20°C	ASTM D5293	mPa.s	2900
Flash Point COC	ASTM D92	°C	212

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

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