

CHAMPION S.T.O.U. FARM 10W30

Universal multigrade oil for engines, transmissions, wet brakes and hydraulic systems of agricultural tractors.

APPLICATIONS

This multigrade oil is advised for the lubrication of charged and uncharged diesel engines (TURBO), 4-stroke gasoline engines and LPG-engines. This oil is intended for the lubrication of gear boxes, differentials, final drives, power take-off, wet brakes and hydraulic systems of agricultural tractors and engines for off-highway equipment.

FEATURES

Anti-wear and oxidation stability: proven protection of critical parts

Cold start: excellent fluidity at low temperature

SPECIFICATIONS

ACEA	E3	ZF	TE-ML 06A
AFNOR	NF E 68-603 E	ZF	TE-ML 06B
API	CG-4	ZF	TE-ML 06C
API	GL-4	ZF	TE-ML 07B
API	GL-5 [Low speed/high torque]	ZF	TE-ML 07D
API	SF/CE		
DIN	51524 T3 HVLPD		
ALLISON	C4 [Agriculture applic.]		
CASE	MAT 3525		
CASE	MAT 3526		
EATON VICKERS	I-280-S		
EATON VICKERS	M-2950-S		
FORD	ESN-M2C134 C/D		
FORD	ESN-M2C159 B/C		
FORD	FNH 82009201		
JD	J20C		
JD	J27		
MAN	271		
MB	227.1		
MF	M 1135		
MF	M 1139		
MF	M 1143		
MF	M 1144		
MF	M 1145		
NH	NH 030C		
NH	NH 410B		
NH	NH 420A		
Sauer Sunstrand/Danfoss	Hydro Static Trans Fluid		
ZF	TE-ML 03A		
ZF	TE-ML 05K		

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G. Gilliatstraat 52 - 2620 Hemiksem - Belgium

Tel. +32 3 870 00 00

www.championlubes.com





TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.860
Kinematic viscosity at 40°C	ASTM D445	mm ² /s	75
Kinematic viscosity at 100°C	ASTM D445	mm ² /s	11.4
Viscosity index	ASTM D2270		144
Pour point	ASTM D6892	°C	-36
CCS viscosity at -25°C	ASTM D5293	mPa.s	6700
Flash Point COC	ASTM D92	°C	216

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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