

CHAMPION S.T.O.U. FARM 15W30

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

APPLICATIONS

This multigrade oil is advised for the lubrication of charged and uncharged diesel engines, 4-stroke gasoline 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 of off-highway equipment.

FEATURES

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

SPECIFICATIONS

ACEA	E3	JD	J27
AFNOR	NF E 68-603 E	MF	M 1135
API	CG-4	MF	M 1139
API	GL-4	MF	M 1143
API	GL-5 [Low speed/high torque]	MF	M 1144
API	SF/CE	MF	M 1145
DIN	51524 T3 HVLPD	NH	NH 030C
ALLISON	C4 [Agriculture applic.]	ZF	TE-ML 03A
CASE	MAT 3525	ZF	TE-ML 05K
CASE	MAT 3526	ZF	TE-ML 06A
EATON VICKERS	M-2950-S	ZF	TE-ML 06B
FORD	ESN-M2C134 C/D	ZF	TE-ML 06C
FORD	ESN-M2C159 B/C	ZF	TE-ML 07B
FORD	FNH 82009202	ZF	TE-ML 07D
JD	J20C		

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.874
Kinematic viscosity at 40°C	ASTM D445	mm²/s	81.7
Kinematic viscosity at 100°C	ASTM D445	mm²/s	10.8
Viscosity index	ASTM D2270		118
B.N. [HClO4 method]	ASTM D2896	mg KOH/g	10.7
Pour point	ASTM D6892	°C	-33
CCS viscosity at -20°C	ASTM D5293	mPa.s	6600
Flash Point COC	ASTM D92	°C	222

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

CHAMPION CHEMICALS NV

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