

CHAMPION SUPER CPO 10W40

This is a semi synthetic lubricant based on carefully selected highly refined base oils for use in public works. It meets the specifications of most manufacturers, both in terms of engine and gear oils. Its high viscosity index allows the use in all weather conditions.

APPLICATIONS

Diesel engines with or without turbo and 4-stroke gasoline engines. Without limitation recommended for all uses in the area of off-road equipment : motors, mechanical transmissions, transaxles, hydraulic systems, wet brakes and compressors, pumps and reductions.

FEATURES

Total engine protection: outstanding engine cleanliness and durability

PERFORMANCE

ACEA	E3	JD	J20C
API	CG-4	JD	J27
API	GL-4	MF	M 1144
API	GL-5 [Low speed/high torque]	MF	M 1145
API	SF/CE	NH	NH 024C
DIN	51524 T3 HVLPD	NH	NH 410B
ALLISON	C4 [Agriculture applic.]	NH	NH 420A
CASE	MAT 3525	ZF	TE-ML 03A
CASE	MAT 3526	ZF	TE-ML 05K
CATERPILLAR	T0-2	ZF	TE-ML 06A
EATON VICKERS	I-280-S	ZF	TE-ML 06B
EATON VICKERS	M-2950-S	ZF	TE-ML 06C
FORD	ESN-M2C134 C/D	ZF	TE-ML 07B
FORD	ESN-M2C159 B/C	ZF	TE-ML 07D
FORD	FNH 82009203		

CHAMPION CHEMICALS NV

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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	88.2
Kinematic viscosity at 100°C	ASTM D445	mm ² /s	13.8
Viscosity index	ASTM D2270		160
B.N. (HClO ₄ method)	ASTM D2896	mg KOH/g	11.1
Pour point	ASTM D6892	°C	-36
CCS viscosity at -25°C	ASTM D5293	mPa.s	6550
Flash Point COC	ASTM D92	°C	225

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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