

# 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*

## SPECIFICATIONS

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

### CHAMPION CHEMICALS NV

G. Gilliatstraat 52 - 2620 Hemiksem - Belgium

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[www.championlubes.com](http://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 <sup>2</sup> /s	88.2
Kinematic viscosity at 100°C	ASTM D445	mm <sup>2</sup> /s	13.8
Viscosity index	ASTM D2270		160
B.N. (HClO <sub>4</sub> 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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