

CHAMPION CENTRAL HYDRAULIC FLUID

This is a full synthetic lubricant based on carefully selected very high quality base oils. It is a hydraulic "multipurpose" fluid specifically designed for the use in all circuits and in a temperature range between -40°C and 130°C. This fluid has a very high viscosity index, an exceptional oxidation stability, anti-foam and anti-rust properties. It has a unique friction reducing additive for reduction of wear and noise production of the hydraulic pump.

APPLICATIONS

This multipurpose fluid is to be used in the following applications : hydraulic suspensions, shock absorbers, hydrostatic controls, centralized hydraulic circuits, power steering and level controls. It is also suitable for suspension and steering wheel systems of MAN trucks.

FEATURES

Pour point: excellent low temperature properties

SPECIFICATIONS

CHF	11S	MB	001989240312
CHF	202	MB	343.0
DIN	51524 T3	MB	345.0
ISO	7308	MB	Q1320001
ALFA ROMEO	15081616 CS SPEED	MITSUBISHI	Diaqueen PSF
BENTLEY	JNV862564F	NISSAN	E-PSF
BENTLEY	RH 5000	OPEL	B 040 0070
BMW	81 22 9 407 758	OPEL	B 040 2012
BMW	82110148132	OPEL	GM 1940715
BMW	82111468041	OPEL	GM 1940766
BMW	83290429576	PORSCHE	000.043.203.33
CHRYSLER	MS 11655	PORSCHE	000.043.206.56
CHRYSLER	MS 5931	PORSCHE	000.043.206.74
DTFR	318120	PSA	9979 A4
FENDT	X902011622	PSA	S71 2710
FIAT	14621616	SAAB	3032380
FIAT	9.55550-AG3	SAAB	9-3 power steering
FIAT	9.55550-SA1	SAAB	9316 0548
FIAT	F005.F98	SAAB	93160548
FORD	WSS-M2C204-A	SAAB	9-5 power steering
GM	9985835	SUZUKI	99000M24121-135
HYUNDAI	00232-19017	SUZUKI	AMT Actuator Fluid
HYUNDAI	PSF-4	VOLVO	1161529-1
KIA	PSF-IV	VOLVO	30741424
LAND ROVER	Cold Climate PAS Fluid 14315	VW	G 002 000
	LRN2261	VW	G 004 000
MAN	M3289	VW	G 004 012
MB	001989240310		

CHAMPION CHEMICALS NV

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www.championlubes.com



VW
ZF

TL 521 46
TE-ML 02K

ZF

TE-ML 09B

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Color	ASTM D1500		green
Density at 15°C	ASTM D4052	g/ml	0.823
Kinematic viscosity at 40°C	ASTM D445	mm²/s	19.2
Kinematic viscosity at 100°C	ASTM D445	mm²/s	6.3
Viscosity index	ASTM D2270		322
Pour point	ASTM D6892	°C	-54
Brookfield viscosity at -40°C	ASTM D2983	mPa.s	840
Flash Point COC	ASTM D92	°C	156

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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