

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

PERFORMANCE

CHF	11S	MB	001989240312
CHF	202	MB	345.0
DIN	51524 T3	MB	Q1320001
ISO	7308	OPEL	GM 1940715
BENTLEY	RH 5000	OPEL	GM 1940766
BMW	82110148132	PORSCHE	000.043.203.33
BMW	82111468041	PORSCHE	000.043.206.56
BMW	83290429576	PSA	9979 A4
CHRYSLER	MS 11655	PSA	S71 2710
CHRYSLER	MS 5931	SAAB	3032380
DAIMLER TRUCK	DTFR 31B120	SAAB	9-3 power steering
FENDT	X902011622	SAAB	9-5 power steering
FIAT	9.55550-AG3	VOLVO	1161529-1
FIAT	9.55550-SA1	VOLVO	30741424
FORD	WSS-M2C204-A	VW	G 002 000
GM	9985835	VW	G 004 000
HYUNDAI	PSF-4	VW	TL 521 46
MAN	M3289	ZF	TE-ML 02K
MB	001989240310	ZF	TE-ML 09B

CHAMPION CHEMICALS NV

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www.championlubes.com





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	mm ² /s	19.2
Kinematic viscosity at 100°C	ASTM D445	mm ² /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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