

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	OPEL	GM 1940766
CHF	202	PORSCHE	000.043.203.33
DIN	51524 T3	PORSCHE	000.043.206.56
ISO	7308	PSA	9979 A4
BENTLEY	RH 5000	PSA	S71 2710
BMW	82110148132	SAAB	3032380
BMW	82111468041	SAAB	9-3 power steering
BMW	83290429576	SAAB	9-5 power steering
CHRYSLER	MS 11655	SUZUKI	99000M24121-135
CHRYSLER	MS 5931	SUZUKI	AMT Actuator Fluid
DTRF	31B120	VOLVO	1161529-1
FENDT	X902011622	VOLVO	30741424
FIAT	14621616	VW	G 002 000
FIAT	9.55550-AG3	VW	G 004 000
FIAT	9.55550-SA1	VW	TL 521 46
FIAT	F005.F98	ZF	TE-ML 02K
FORD	WSS-M2C204-A	ZF	TE-ML 09B
GM	9985835		
HYUNDAI	PSF-4		
MAN	M3289		
MB	001989240310		
MB	001989240312		
MB	343.0		
MB	345.0		
MB	Q1320001		
MITSUBISHI	Diaqueen PSF		
OPEL	GM 1940715		

CHAMPION CHEMICALS NV

G. Gilliatstraat 52 - 2620 Hemiksem - Belgium

Tel. +32 3 870 00 00

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.

CHAMPION CHEMICALS NV

G. Gilliatstraat 52 - 2620 Hemiksem - Belgium

Tel. +32 3 870 00 00

www.championlubes.com

