

# **TECHNICAL DATA**

# **CHF**

Fully synthetic automotive hydraulic fluid

Product code: FPCHF

#### **Product Description:**

CHF is a specialised fully synthetic hydraulic fluid designed for use in the automotive industry. It is based on a high quality synthetic hydrocarbon base stock and fortified with performance additives which provide oxidation resistance, corrosion protection and the optimum viscosity temperature relationship along with many other features to enable trouble free operation.

#### **Benefits:**

- Excellent low temperature properties
- High thermal stability
- Superior oxidation resistance
- Excellent corrosion protection

### **Applications:**

CHF is recommended for various automotive hydraulic applications including power steering units, shock absorbers, hydraulic systems for convertible roofs, hydro-pneumatic suspensions, stability and traction control systems and central locking mechanisms.

#### **Typical Test Data:**

Appearance	Green
	liquid
Density @ 20°C	0.819
Kinematic Viscosity @ 100°C	5.95
(cSt)	
Kinematic Viscosity @ 40°C	18.7
(cSt)	



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Viscosity Index	306
Pour Point (°C)	-54

## **Product Specification:**

CHF is recommended for out of warranty use where any of the following part numbers or specifications are required.

Audi / Volkswagen	G 002 000 A2, TL 52 146.00
Bentley	RH 5000
BMW/Mini	82 11 1 468 041, 82 11 0 148 132, 83 29 0 429 576
Fendt	X 902 011 622
Ford	WSS-M2C204-A
GM / Opel	Suitable for use
Jeep	Suitable for use
MAN	M3289
Mercedes-Benz	001 989 24 03 10, 001 989 24 03 12, Q 1 32 0001, MB
	345.0
Porsche	000 043 203 33
Saab	3032 380
Volvo	11 61 529
ZF	TE-ML 02K
DIN	51524 Part 3
ISO	7308

### **Health & Safety:**

Please refer to the safety data sheet, a copy of which is freely available to all of our customers.