



Falkenoil Hydraulic Fluid CHF

Description/Application/Properties

Synthetic hydraulic fluid which meets the highest requirements for modern automotive aggregates. It can be used for subsequent units: Power steering, level control, shock absorber, hydropneumatic suspension, stability- and traction systems, electrohydraulic convertible steering mechanism and central locking, developed for the use of life-use. It has a range use from -40°C to over 130°C at full performance.

Falkenoil Hydraulic Fluid CHF is recommended for following automobile manufacturers: BMW, Ford, Daimler, GM / Opel, MAN, Porsche, Saab and Volvo.

Specification/Recommendation

Audi P/N G002000 & G002012
Chrysler MS-1872, MS-5931, P/N 04883077
Chrysler MS-9602, ATF+4
Chrysler MS-10838, PN 05142893AA
Ford M2C195-A, M2C204-A (extend.temp range)
GM 9985010, P/N 1052884 & GM 9985835, P/N 12345866 (cold climate)
Hyundai / Kia PSF-3, PSF-4
MB 236.3, P/N 000 989 88 03 & MB 345.0, P/N 001 989 2403
Mitsubishi PS Fluid & Diamond SP II
Nissan PSF-II
Saab P/N (45) 30 09 800 & P/N 30 32 380
Subaru P/N K0209A0080
Toyota PSF Type EH, P/N 008886-01
VW P/N G002000 & P/N G002012
VW TL 521 46 (G00200 / G00400)
Volvo P/N 1161529

Falkenoil Hydraulic Fluid CHF	unit	value	method
Density at 15°C	kg/m ³	856	DIN 51 757
Viscosity at 40°C	mm ² /s	21,5	DIN 51 562
Viscosity at 100°C	mm ² /s	6,5	DIN 51 562
Viscosity index		287	DIN ISO 2909
Pourpoint	°C	-51	DIN ISO 3016
Flashpoint	°C	150	DIN ISO 2592