



OWS CHF

Fully Synthetic Central Hydraulic Fluid

Product Description:

OWS CHF is a specially formulated fully synthetic hydraulic fluid for use in the newest generation of vehicles, developed for hydraulically supported level control systems, hydroneumatic suspension systems as well as power-assisted steering systems. Excellent ageing stability, low friction at low and high temperatures and outstanding low-foam properties.

Specifications :

DIN 51 524 Part 3; ISO 7308; MAN M 3289; MB 345.0; Ford WSS-M2C204-A / A1; OPEL 19 40 715 / 766; Porsche 000.043.203.33 / 000.043.206.56; Volvo 1161529 / 30741424; VW TL 52 146 (G002 000 / G004 000); ZF TE-ML 02K; BMW; Jaguar; Mini; Mercedes Benz; Nissan

Typical Properties:

Test	Method	Unit	Result
Appearance	DIN 10964	-	Green
Density @15°C	DID EN ISO 12185	kg/m ³	830
Kinematic Viscosity @100°C	DIN EN ISO 3104	mm ² /s	6.0
Kinematic Viscosity @40°C	DIN EN ISO 3104	mm ² /s	18.7
Viscosity Index	DIN ISO 2909	-	313
Dynamic Viscosity @-40°C	ASTM D2983	mm ² /s	1100
Flash Point COC	DIN EN ISO 2592	°C	156
Pour Point	ISO 3016	°C	-57
FZG Wear Test (A/8.3/90)	DIN ISO 14635-1	Failure Load Stage	11

Typical properties are typical of those obtained with normal production tolerance and do not constitute a specification. All the information contained in this document is considered accurate as of date of printing and no warranty of representation, expressed or implied is made as to the accuracy of the data and information in this publication. The information contained herein is subject to change without notice.